THE VIEW OF THE SPEAKER AND THE PERCEPTION OF THREAT IN THE DEVELOPMENT OF LANGUAGE ENDANGERMENT TYPOLOGIES

By

PETRA E. AVILLAN LEON

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Department of English
College of Humanities
University of Puerto Rico

Appro	oved by:
Dr. Pier Le Compte, Reader	Dr. Robert Dupey, Reader

Dr. Alma Simounet, Dissertation Director

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Table of Contents

Dedicationix
Acknowledgmentsx
Biographical Informationxi
Abstractxii
Keywordsxv
Chapter One Introduction
1.1 Description of chapters1
1.2 Justification
1.2.1 The impact of language threat2
1.2.2 The role of the linguist6
1.2.3 The role of the speaker
1.3 Aims and objectives14
1.3.1 Research questions
1.3.2 Limitations of the study
Chapter Two Theoretical framework
2.1 Defining language
2.2 Brief exposition of language cycle theory23
2.3 Language endangerment typologies25

2.4	Theorists	26
	2.4.1	Joshua Fishman26
	2.4.2	Michael Kraus29
	2.4.3	Richard Ruiz31
	2.4.4	Carl Lewis and Gary Simons34
2.5	Stages of th	reat in the Caribbean38
	2.5.1	Attrition39
	2.5.2	Threatened44
	2.5.3	Endangered47
	2.5.4	Moribund
2.6	Language av	wareness, maintenance and revitalization efforts in the
	Caribbean	49
	2.6.1	Papiamento51
	2.6.2	Limonese Creole54
	2.6.2 2.6.3	Limonese Creole
		St. Lucian Creole French57
Chapter Thre	2.6.3 2.6.4	St. Lucian Creole French57
Chapter Thre	2.6.3 2.6.4 eMethodol	St. Lucian Creole French
	2.6.3 2.6.4 eMethodol	St. Lucian Creole French
	2.6.3 2.6.4 eMethodol Linguistic a	St. Lucian Creole French
	2.6.3 2.6.4 eMethodol Linguistic a	St. Lucian Creole French

	3.1.3	Procedure for interviewing the speakers and other
		participants71
	3.1.4	Procedure for the linguist and respondents with
		conscious knowledge of language72
3.2	Description	of the speakers and other respondents73
	3.2.1	Patois speakers and other participants
	3.2.2	Linguists and respondents with conscious
		knowledge of language77
3.3	Instruments	s78
	3.3.1	Questions for the speakers and other participants78
	3.3.2	Questions for the linguists and respondents with
		conscious knowledge of language81
Chapter Four	Data analy	sis and findings83
4.1	The speake	rs and other participants83
	4.1.1	Discussion of research questions 1, 4 and 585
4.2	The linguis	t and respondents with conscious knowledge
		of language97
	4.2.1	Discussion of research questions 2, 3 and 4116
Chapter Five	Conclusions	s and recommendations122
List of abbrevia	ations	vi
List of tables ar	List of tables and figuresvii	
References	••••••	128
Appendices		137

List of abbreviations

EGIDS Expanded graded intergenerational disruption scale

GIDS Graded intergenerational disruption scale

LRCKL Linguists and respondents with conscious knowledge of language

SARF Social amplification of risk framework

SLCF St. Lucian Creole French

TFC Trinidadian French Creole

UNESCO United Nations educational, scientific and cultural organization

List of tables and figures

Table 2.1	Graded intergenerational disruption scale developed by	
	Joshua Fishman	
Table 2.2	Language endangerment scale proposed by Kraus30	
Table 2.3	Kraus' typology for threatened languages31	
Table 2.4	Ruiz's typology for threatened languages	
Table 2.5	Expanded graded intergenerational disruption scale	
Table 2.6	Lexical borrowings from Spanish in Limonese Creole56	
Table 4.1	Demographic information and languages of the speakers	
	and other participants84	
Table 4.2	Table of descriptors based on the speakers' answers	
Table 5.1	Level of observable self-awareness and valorization of	
	endangered language speakers	
Figure 2.1	Language birth (iterative), development, endangerment, death	
	re-birth cycle23	
Figure 3.1	Social amplification of risk framework67	
Figure 3.2	Females interviewed for this study by age and region74	

Figure 3 .3	Males interviewed for this study by age and region76
Figure 3.4	Image taken by the researcher of missal used in Patois mass95

Dedication

I dedicate this dissertation

to my children Pedro Jaime, Pablo Andre, Juan Alberto and

Elixia Maria for whom I hope to have been a model of perseverance to strive to achieve their dreams in spite of all the difficulties,

to my late husband, Rosendo Benson, who believed I could,

to Jose and all of those who through this process gave me support and the best of wishes, and to the Trinidadian Patois speakers who so generously offered me not only, their words and thoughts, but also their sincere friendship.

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Biographical information

Petra E. Avillan Leon was born in San Juan, Puerto Rico in 1955. She is the oldest of a family of five children whose parents, Juan Avillan, an army soldier, and Norma C. León, a housewife, raised with many hardships but with the clear goal of getting a good education. She completed her high school education at t Miguel Melendez Munoz in Bayamon and obtained a Bachelor in Arts in Education with a concentration in the Teaching of English at both Elementary and Secondary Level from the University of Puerto Rico, Rio Piedras Campus, graduating in 1978. During this time she married and had four children.

In 2006, and after teaching in the public school system for over 20 years, she graduated with honors from the University of Turabo, with a Master's in Arts in the Teaching of English as Second Language. Her thesis was on the use of technology to develop communicative competence in English Language learners. Since 2012, she has been teaching first year English at the College of General Studies at University of Puerto Rico at Rio Piedras

Her research interests include: teaching strategies, action research, PBL, the integration of technology in the teaching process and, more recently, the discourse of speakers of endangered languages as well other areas of linguistics. On all of these subjects she has given conferences and workshops throughout her career.

Abstract

THE VIEW OF THE SPEAKER AND THE PERCEPTION OF THREAT IN THE DEVELOPMENT OF LANGUAGE ENDANGERMENT TYPOLOGIES

I became aware of the importance of language endangerment as I studied recordings of Trinidadian French Creole, or Patois, as it is called by its speakers in Trinidad, for a paper I had to write as a requirement of a doctoral course. The course was *Language Birth and Language Death* (Pousada, 2012). Until then, I had been unaware that a language can be threatened and eventually may die, nor did I know about the impact that its disappearance has on our world. In my search, I encountered research and organizations whose focus was endangered languages and the role linguists play in the process of documenting, raising awareness, and preserving them. However, it was Nicholas Ostler's compelling words which assisted me in my decision to investigate this phenomenon:

Why is it important that they should do so [encourage the use of endangered languages]? Because only through their own language can they sustain their own traditions, their own self-respect, and their own joy of being who they are. (theworldsvideos1, 2010).

In reference to the role of the linguist, while watching the video *Trinidadian*French Creole-the Flavour of a Fading Creole (CIEL, 2009) produced by the

University of West Indies in Mona, I perceived a sense of urgency through the Patois speakers' words. I knew that I should focus on the perception that the speakers had of

their language and on the concerns that speakers of indigenous and endangered languages, especially in the Caribbean, have. Concerns, which, as we see in Margaret Atwood's poems from *Marsh Languages*, are shared by endangered language speakers around the world:

The dark soft languages are being silenced:

Mothertongue, Mothertongue

Falling one by one back into the moon

Atwood, M.

The fact that linguists, researchers, educators, and policy-makers affect the decisions made in working with endangered languages made me reflect on the issue from the point of view of the speakers. With the Maya Movement (England, 2003) in mind, I wondered how important it would be to take the speakers' views into consideration. The Mayan Movement was successful due to the fact that linguists and native speakers worked together in solidarity and respect for each other's contributions, propitiating that not only a cultural awakening occur but also some linguistic revival take place as well. In an act of language and cultural resistance and after having received training from Institutions such as the *Proyecto Linguístico Francisco Marroquin* Mayas, undertook the task of participating as linguists in the process of revalorization of Maya culture and language, while they demanded to be taken more into account, to have access to services through the local languages, and more equitable economic opportunities among other things (2003, p. 734).

Although there has been some work in researching, documenting and preserving Patois in Paramin (Ferreira and Hodge, 2016) and the religious authorities have contributed to cultural awareness through the celebration of the Catholic mass in Patois before carnival, through informal discussions native speakers of Patois have manifested a need to be involved in the decision-making process of everything related to their language. Nonetheless, they have also expressed that the language is dying anyway and that since it is of no use to the younger generations, efforts should not be wasted on this dying language. In addition, renowned researchers such as Alleyne and Ferreira, among others, have categorically stated that Patois is dying in Paramin. Interestingly, while Alleyne suggests that we should not be concerned because French Creole is alive in the Caribbean even if it is dying in Paramin (M. Alleyne, Personal conversation, August 2013), Ferreira stresses the importance of documenting and helping to preserve Patois and maintains projects which lead in that direction, both in Paramin and in Blanchisseuse. Furthermore, these projects have awaken an interest in learning Patois among members of other communities such as Talparo as well as among students of different levels in Trinidad. Thus, the view of the linguists and experts is clearly present in the decisionmaking process, starting with classification and ending with the interventions.

This investigation analyzes the speakers' perception in relation to the proposed language assessments and language revitalization efforts as well as the experts' opinions in order to propose new descriptors to be included in the existing typologies for language endangerment and recommend curricular content for linguistic programs of local universities.

Keywords: Attrition Typologies

Patois Ethnography

Perception Threatened

Chapter

One

Introduction

1.1 Description of chapters

To begin this dissertation, I would like to provide a brief description of the content of the chapters of this document. This will permit the reader to become familiar with both the ideas herein exposed and with the concepts, methodologies and expectations of the author. Chapter1 presents the justification for this investigation, the impact which language threat and its parallel phenomenon, language attrition, have on languages around the world, the role that the linguist's expertise plays in the decisionmaking process and the role that the speaker of a threatened or endangered language should play. This chapter also presents the aims and objectives of the investigation. In Chapter 2, I address the theoretical framework that underlies and supports this research. Among the concepts presented, we can find a brief exposition of the life cycle of languages and their stages of development, with emphasis on the Caribbean. I then discuss and describe the language typologies which have been used over the last decades to classify the stages of health of the languages in contact, more specifically those which are considered threatened languages. Here I look more closely at the terms attrition, threatened, endangered, and moribund.

Finally, I also describe some examples of language awareness, maintenance, and revitalization efforts which have been undertaken in the Caribbean with different degrees of success among Creoles and Patois. In Chapters 3, 4 and 5, respectively, I

present the methodology used for this investigation, and specifically, for the data collection, its presentation and analysis and the findings and recommendations that emerge from the study. Additionally, I will provide a list of figures and tables describing the language loss in the Caribbean.

1.2 Justification

1.2.1 The impact of language threat

It has been strongly argued that a large number of languages around the world at this very moment are threatened and will possibly become extinct during the course of this century. All one needs to do to obtain this serious fact is to look up languages on the browser and add an adjective such as endangered or at risk and he or she will find hundreds of entries referring to this topic. It is interesting how it has become what Internet users call a trending topic. But this is more than just a fashionable area of research; it is an issue that every linguist should be interested in and concerned about.

In that sense linguists such as Alleyne and Hall (1982, pp. 52-59), Brezinger et al (2003, pp. 1-10), Crystal (2000), Devonish (2009, pp. 1-26), Fishman (1991), Kraus (1992 pp. 4-7), Lewis (2011, pp. 103-120), McWhorter (2005), Mufwene (2003), Ostler (2009,) and many others have expressed their thoughts and beliefs and presented their findings in an effort to interpret and explain this language phenomena. Some of them have become involved actively in raising language awareness and other revitalization projects, but how are the decisions to save or not a language made? Who makes the diagnosis? And, how are the languages classified in order to determine a course of action? These are some of the questions which initially moved me to focus my

investigation on this issue. As I started to read about language endangerment and the subsequent topics that stem from the discussion of languages, I noticed that I became more concerned with the view of the speakers and their participation in the decision-making about their language, starting with the classification that is given by the expert and ending with the steps which should be taken to preserve or document it. This led me to formulate questions about the perception of risk (Caroll, 2009) in language situations, the role of the speakers and that of the linguists as decision-makers.

The decision-makers in positions of power ultimately decide aspects such as the health of the languages, levels of literacy, importance of the target language, desirability and tolerance of the mother tongues of the immigrants, or minority groups, even when they do not understand its importance. As a consequence, although there is worldwide concern for the preservation of the mother tongues, vernaculars, or Creoles, I believe that in the specific case of Trinidadian French Creole or Patois which is spoken in Paramin, Trinidad, a shy process of language preservation or revitalization was being suggested since most efforts were directed towards English, the language of prestige. Example of this, is the mention of the concept of tolerance towards the mother tongue, Patois, in the *Language and Language Education Policy of Trinidad* (Robertson, 2010, p.9). This attitude was assumed only if it led to the success of the language policy proposal which stated that when communication through the English medium proved ineffective, the use of the mother tongue of both the students and the teachers is accepted mainly for instruction (2010).

The debate of whether or not languages should be maintained springs from the realization that languages, just as the living creatures that have created them, evolve and

in that process some shift, others are threatened, and some eventually become moribund and die. In that sense, David Crystal in his book, *Language Death*, stated: "Language death is a terrible loss, to all who come into contact with it: 'Facing the loss of language or culture involves the same stages of grief that one experiences in the process of death and dying.' We do not have to be members of an endangered community to sense this grief, or respond to it" (2000, p.163).

In spite of these eloquent words the debate over the importance of intervening or aiding the speakers of an endangered language to maintain or protect it persists today and affects the decision-making process. The perception the linguist has of a threatened language will determine his position in relation to this issue. While Malik (2000) stands against linguists who consider it a necessity to protect languages, Mufwene (2003, pp. 2 and 3) treats languages as species which change or evolve in direct correspondence to each individual's change. He agrees with Chomsky's argument that people communicate through the externalized language (E-language) and internalized language (I-language) systems. Each individual makes decisions about how and when, if at all, to use the I-language, and as a result, the external or communal language changes. In that sense, each individual is responsible for the evolution of the language just as each member of a species is responsible for the evolution of the species (Mufwene, 2003, pp. 2 and 3).

In 2014, Ethnologue, a comprehensive register of living languages, stated in its Seventeenth Edition of the Languages of the World that the world was losing six languages per year (Lewis et al 2014). Using the descriptors first proposed by Fishman in 1991 (p. 24) as part of what he denominated as GIDs or Graded Intergenerational Disruption Scales and which I discuss in Chapter 2, some languages were said to have

fallen completely in disuse or as one whose speakers had all disappeared. Many of these languages were probably reported at some time as threatened, shifting, or moribund. Furthermore, the 19th edition proved its prediction as it reiterated that six languages were in fact dying per year as indicated by the data collected for the given year. However, because of the natural mobility of languages and its speakers, the classifications of languages have been modified, some languages which were previously categorized as living are no longer considered so, others are spurious and some extant language are not even mentioned. Additionally, I have to ask myself if the voice of the speakers is present in the classification and determination of the health of the languages as they are labeled moribund, threatened, dying or extinct. Although, these could be reasons to question this data, it must be taken into account that the prediction of the number of dying languages per year proved to be correct. Nevertheless, in the review performed in 2015 by Hammarstrom of the 16th through 18th editions of the *Ethnologue*, it is suggested that most sources of information provided for the construction of the database are not identified, in other words that the speakers are not revealed. Is it possible that the speakers used to classify the languages are speakers of stigmatized languages? If so, it seems reasonable that they might not want to be identified? This is a type of language attrition related to psycholinguistics which although not addressed in full, would evidently influence the speakers' decisions.

As we discussed earlier, the threat of losing a language impacts researchers to such an extent that the countdown is continuous. Furthermore, it appears to be as if researchers, educators, politicians and speakers are always fearing another death. I wonder if registering the changes is enough. Is the role of the linguist merely scientific,

and because of this making observations, theorizing about them and reporting them sufficient? Are the speakers of threatened languages taken into consideration in classifying their languages? Do the existing typologies consider the views of the speakers when classifying the languages? These are some of the questions that moved me to do this research and which I hope will provide evidence for new typologies of language threat.

1.2.2 The role of the linguist

At this point, it is necessary to not only define what a linguists are but also to ask if what they do includes active participation in language revitalization processes, and to determine to what extent this is responsibility they have toward the speech communities as well as the speakers. In response to this question Alleyne said: "the linguist is ultimately a scientist and as one he should be concerned with researching languages and how they work..." (M. Alleyne, personal communication, 2013). In fact, most dictionaries define linguists as specialists in languages and how they work, or as those who know and study languages. In addition, the Linguistic Society of America, LSA, states on its web page that "Linguists are not only polyglots, grammarians, and word lovers. They are researchers dedicated to the systematic study of language who apply the scientific method by making observations, testing hypotheses, and developing theories." (LinguisticSociety.org, 2012).

What linguists do, can best be illustrated by examining the words *agency* and *exoagency*. I will not attempt to define the term agency, since as Ahearn has stated that scholars often define the term inadequately (2001). Instead I will rely on various ways it has been explained and used in research on language. In Agency and Language, Ahearn

explains that agency is "the socio-culturally mediated capacity to act" (2001, p.112). In other words it refers to the actions which individuals or a group of individuals perform motivated by their socio-political, cultural, and ethnic conditions in order to change their reality. Ahearn selects the term "agentive" to describe this process. It is a term which we find is precise and effectively reflects what linguists do. Whenever we decide to document a given language situation or a speech community, we act as exogenous agents. Language documentation provides a vehicle through which we influence, with our concerns, interests and expectations the language situation we are observing. Our agentive actions culminate in research which eventually causes changes primarily in our communities of practice and secondly, if plausible, in the communities we study. Hence, the work that linguists do as external or exogenous entities is mainly that of assessing and documenting languages which may or may not be threatened.

In spite of this, the definitions provided for the term linguist do not speak of them as having a scientific responsibility, as a decision-makers, or stakeholders. Nor is there any indication that the linguist is often consulted, recruited, and asked to aids communities in revitalizing or documenting their languages. I argue that if a linguist is just a scientist then what he does is limited in scope and does not serve those from whom he has served himself to acquire the body of knowledge we call research. Not surprisingly, although I found that these thoughts had been shared for decades by linguists who also pondered on the role of the linguist as being more useful as participants or facilitators in many of the daily struggles of the communities than as observers, documenters or theorizers. In that sense, Speas believes that to help endangered languages more than linguists actually do, what is needed "is a room of

adults speaking the language to some kids" (2009, p.23). Increasingly, the linguist who traditionally gathered information and made observations has come to be a thing of the past, especially since the death of languages has been growing exponentially as predicted by many researchers such as Fishman (1991), Crystal (2000), Lewis (2015) and Kraus (1990), among others.

Of course, the linguist's expertise on how languages work, the trends and changes that languages go through, in addition to the technological supports and educational strategies that are needed to develop language awareness, revitalization or stabilizing projects are valued and at times requested by the speakers of threatened or endangered languages. But it is only in direct coordination and agreement that language revitalization projects may have positive effects in the communities. In that sense the linguist must become part of the communities and offer what the speakers request as he tries to use his research-based knowledge in accordance with the speaker's user-based knowledge in those cases where the language is still being used. In the cases where the language has fallen in disuse, the process depends on awakening an interest in the community and elaborating plans which incorporate the speakers of all generations, the community and academic institutions and the governmental agencies. This can prove to be challenging, especially since as Truscott (2014) believes today's linguist must perform not only as an academic but also as a documentarian, analyst, language teacher, materials producer, trainer, promoter, advocate, administrator and cultural intermediary Furthermore, Truscott adds that the role of the linguist depends on three essential conditions, "the relationship between the complexities of the language situation, the

capabilities of the linguist and the expectations placed upon them by language community members..." (2014, p. 384).

Moreover, as Fishman proposes "any theory and practice of assistance to threatened languages whether the threat be to their very lives, on the one hand, or a much less serious functional threat, on the other hand- must begin with a model of functional diversification..." (2001, p.2). In other words, the linguist's training and research-based knowledge will provide a framework which can help identify the functionalities of the speaker's language which are being threatened in such a way that linguists can offer recommendations and propose a course of action to aid the community in reversing the process of language shift. As previously stated, this exogenous act of agency is at its best when a community requests the assistance of the linguist.

Ahearn suggests that agency is "the socio-culturally mediated capacity to act" (Ahearn, 2001, p.118) in other words it refers to, the actions which individuals or a group of individuals perform motivated by their socio-political, cultural, and ethnic conditions in order to change their reality. Based on Ahern's recommendation I will define agency as an individual's or a group of individuals' decision to act toward the solution of a common problem as well as the actions taken by one or other to achieve the objective.

Whenever linguists decide to document a given language situation or a speech community, whether because of their scientific interest and responsibility or because a community requests their intervention, they act as agents. This type of intervention when coming from outside of the community can be seen as an intrusion or an imposition. The speakers of Creoles and endangered languages having suffered stigmatization and the overwhelming feeling that their identity and heritage may be lost forever, can respond to

the presence of linguists as an intrusion and thus manifest distrust. In post-colonial contexts, where the agents of the former colonizers may be seen still with suspicion and in highly hierarchical multi-ethnic societies where ruling elites may also be held in suspicion by the other subject ethnic groups, exo-agency by members of this ruling elite may not be acceptable. Nevertheless, exo-agency need not be seen as an imposition or unreasonable intervention in all instances.

Alleyne addresses the question of who has the right to intervene when he says: [this] links into another basic meaning of agency: 'intervention', which would then lead to 'prerogatives': who has the right to say what the community needs and to intervene? This creates the paradoxical situation where even the well-intentioned offers of assistance from the local and non-national individuals or agencies affiliated with earlier colonizers and who are in control of state agencies and have virtually all the necessary resources, may be rejected by the individuals and ethnic groups who are in most need of assistance (as is the case of the Rastafari people of Jamaica). A typical case of the rejection of non-national agencies by some Third World countries is the International Monetary Fund (IMF).

(M. Alleyne, personal communication, 2012).

Language documentation is a vehicle through which linguists can influence with their concerns, interests and expectations, a language situation they are observing, thus contributing to the body of research on endangered languages. The need to document endangered languages is of course a "pressing need" as many linguists have emphasized over the last decades, based on the number of languages that have been predicted to die in

the near future (Lewis, 2009) But, given the fact that languages can only be ultimately saved by the speakers themselves, other shareholders-linguists, teachers, policy-makers, governmental, academic institutions and speakers- must contribute their efforts to save endangered languages if and when the community requests it.

Although Brezinger (2001) says that the fundamental task for linguists is the research on the collection of data from endangered languages, he later states that both the linguists and the speakers of an endangered language must work together and be equally responsible for ensuring the legacy of the richness of that linguistic diversity and what it represents for the future generations. In other words, the linguists comply with their responsibility and moral duty more effectively while they achieve, learn and contribute to the body of linguistic research when they serve the community in what its members need and request. Ultimately, linguists could benefit more in the acquisition of knowledge and serve the speech communities better if they remember that "There are differences among researchers themselves, their research agendas and goals, and their relationships to the community; differences among speakers and other local stakeholders and their ideas and visions for their linguistic heritages; and differences in the communicative roles or niches that languages may fill for their speakers...."(Cruz, 2014, p.263) In that sense, collaboration between all interested parties could ensure that the linguists' expertise serves the community at the same time as the community provides a research base for the linguists to continue understanding and contributing to how languages work and the treasure they contain.

1.2.3 The role of the speaker

As the role of the linguist has been re-thought, so too has the role of the speaker and the speech community. The question as to what the role of the speaker is mirrors the one previously expressed when I pondered the role of the linguist in the constantly evolving and multi-diverse linguistic scenarios we find today. In responding to the question about what agency meant to him and how it is manifested in the speakers,

As the role of the linguist has been re-thought, so too has the role of the speaker and the speech community. The question as to what the role of the speaker is mirrors the one previously expressed when I pondered the role of the linguist in the constantly evolving and multi-diverse linguistic scenarios we find today. In response to the question about what agency meant to him and how it is manifested in the speakers, Alleyne expressed that:

agency could be basically understood as meaning *action*. This is especially in the case of post-colonial approaches where [he suggests that] it would be also "*resistance*" as the major cultural, as well as social and economic, issue confronting peoples emerging from a situation of colonization and entering a critical stage of emancipation, not merely political but also cultural and mental, in which there is the need for re-appropriation of the onus and prerogative of self-definition, wresting it from the hands of the earlier colonizer and the current global trends. This re-appropriation is the almost exclusive domain of the individual, the community, the ethnicity, the nation. (M. Alleyne, personal communication, August 2013).

To illustrate this Alleyne further adds (in *Caribbean Communication*, unpublished manuscript 2012) that naming in the New World was imbued with pejoration, such as "mulatto", "negro/nigger", "patois", "creole" and that there has arisen an urgent need for full engagement by the (previously) colonized individuals and peoples in the process of the re-valorisation of their languages and cultures. He goes on to define the process of naming in the following way:

- 1. The Western world establishes the semantic norms through naming and value assignments
- 2. European modalities become the norm and all other manifestations are judged in relation to these norms (hence "ethno-music", "ethno-medicine", etc.)
- 3. Colonial peoples accept these European modalities and undervalue their own cultural productions
- 4. Post-colonial reactions attempt to re-valorise these productions which then require re-naming as action (2012, p. 213)

In addition, Alleyne argues that this renaming is done as part the process of resistance to the colonizing powers and imposed ideologies. It becomes a manifestation of endoagency which is achieved by the active participation of the speakers against all impositions of cultures, languages, political ideologies and processes. Moreover, fighting the imposition of the status quo has been seen as an act of resistance, especially in cases of indigenous language revival as in the case of the aforementioned Mayan Movement.

The socio/psycholinguistic domain takes on a lead role in the race for language survival and speakers of endangered languages decide to either accommodate to the new

circumstances, in which case there is a language shift or resist and initiate or participate of language revitalization efforts. The questions asked by Ostler (2009), the president of the *Foundation for Endangered Languages:* 'Are dying languages worth saving?' and, 'Should we care?' can only be answered by the speakers themselves. Even so, linguists and educators who see the importance of the protection of all languages are echoed in the following words:

We are not protecting languages here at the Foundation for Endangered Languages. We are attempting to **encourage their use** [my emphasis] among all sectors of society. Only the community itself can make that language come back to life... (theworldvideos.org, 2009).

The role of the speakers in language revitalization will be determined by the interest, the need, the usefulness and ultimately the pride in their cultural heritage. It is only through the willingness and collaboration of the community of speakers with the linguists that any success of saving languages can be achieved.

1.3 Aims and objectives

Through this investigation, I aim to explore the perceptions and validate the views of the speakers of endangered languages. For this purpose, I will focus on the Patois speakers in three regions of Trinidad: Paramin, Blanchisseuse and Talparo. In order to determine how the speakers perceive their language and the process the language is going through, I will conduct interviews, most of which will be videotaped. I will then analyze the responses with the Social Amplification of Risk Framework. Using SARF, I hope to see how the peoples' perceptions are influenced by overt or covert messages that are received from those in power, specifically in relation to a threatened or endangered

language. Consequently, it will allow me to infer to what extent the authorities, the linguists or researchers influence the Patois speakers' view of the language, their attitude as well as their disposition to participate in revitalizing it. This will also provide information about how important the language is for the speakers and whether or not efforts to revitalize it would be effective.

Finally, through the analysis of the speakers' responses and the experts' opinions, I hope to obtain descriptive language which could conform new typologies of language threat and endangerment. These categories could be incorporated into the pre-existing typologies known as Extended Graded Intergenerational Disruption Scales (Lewis, 2009) based on Fishman's Graded Intergenerational Disruption Scales or GIDS (Fishman, 1991, p.24). Moreover, these descriptors could conform a new way of conceptualization and categorization as well as a set of typological categories which would incorporate the voice of the last speakers of threatened or endangered languages, thus contributing to the body of existing knowledge in the field of language documentation, revitalization, and preservation.

1.3.1 Research questions

This study aims to examine the perceptions and consequent attitudes of the Paramin, Blanchisseuse and Talparo Patois speakers in relation to the use and the value of their language as well as the risk of its death. Simultaneously, the views of the experts in the field will be examined in order to understand their interests and expert opinions about the language being studied as well as the processes for establishing language typologies.

The researcher aims to answer the following questions through this study:

- 1. Will the responses of the endangered-language speakers based on their perceptions and attitudes provide a corpus of terms or descriptors which could be used to describe the language from the speaker's point of view?
 - a. If so, which terms or descriptors emerge and what is the frequency with which they emerge?
 - b. How can these terms be incorporated to an existing typology of language endangerment or do they constitute new categories?
- 2. What aspects of language endangerment typologies do the experts in linguistics agree or disagree on?
- 3. What do the experts recommend that does not already exist in relation to classifying endangered languages?
- 4. Does the option of adding or creating curriculum around the endangerment of languages occur through the exposition of both the speakers and the experts?
 - a. If so, what can this researcher suggest for both education at primary and secondary level and university level?
- 5. What impact do the language awareness and development initiatives have on the endangered languages speakers and how significant is this for them and the language?

1.3.2 Limitations of the study

This study has the limitation of access to the communities of Patois speakers in Paramin, Blanchisseuse and Talparo. While Paramin is a rural region in the mountain range north of Port of Spain, the capital of Trinidad, located to the southeast of Trinidad,

Blanchisseuse is a coastal town located to the northernmost coast of Trinidad, and Talparo is more to the west and center of the island.

Because of the rural characteristic of Paramin, most of the members of the community maintain small gardens of herbs and small produce which require the attention of the owners practically all year round. This in turn affects the availability of speakers for interview purposes, making it necessary to interview them late in the afternoons or after the celebration of the mass on Sunday afternoon.

In the case of Blanchisseuse, the community is located in a remote area of the northern coast and the members of the community also maintain small gardens and tend to small shops that offer goods to the community and tourists. This makes it necessary to make arrangements whereby the speakers can participate without leaving their livelihood unattended for long periods of time.

Since Talparo is located towards the center of the island and it requires a long drive, it is important to have a guide and coordinate with the community members in order to ensure that they will be available to meet.

Another limitation of the study is the small number of Patois speakers and the distance from home to home. I did not find any census of the Patois population nor of the number of people who spoke Patois in Paramin nor Blanchisseuse making it difficult to determine the quantity of speakers necessary for a more precise report. Nonetheless, Ferreira and Holbrook (2001, p.6) reported that in 1990 there were 3957 residents in Paramin and that it is possible that it was possible that there were 30% TFC speakers. During conversations with the speakers and by way of snowball sampling the researcher

has been able to interview a number of speakers which under an anthropological paradigm could be considered adequate and this has led us to the Talparo community.

Finally, the sample covers a limited amount of representation of all genders and age levels, mainly because "The women do not speak Patois because it is not lady like." as stated by a Patois speaker, and because the children and younger generations do not speak Patois and are not officially learning it in schools

Chapter

Two

Theoretical framework

2.1 Defining language

Any discussion of the language cycle and, therefore, of the language categories used to assess language vitality, inevitably elicits the question of what is language. It also makes us wonder what constitutes a language from a hierarchical point of view. In the case of pidgins, creoles, and Patois, I have often been asked if I consider them languages, and if so why? This is a question which carries with it a great deal of emotional baggage and which requires both historical and sociocultural knowledge of their emergence and development since they have often been called "broken languages", "baby talk", "inferior", "grammarless" and many other pejorative terms mainly by the speakers of, what are often called the imperialistic or languages of power. A quick search of its definition will provide us with political, socio-cultural and scientific definitions, some of which, we would probably agree with. Even so, defining language is a task which has found many divergences among scientists who cannot agree on the answer as Tallerman and Gibson (2012, p.15) stress "Do we even agree what language is? Although we have written so far as if it is clear what the term 'language' refers to, the likelihood is that readers have quite disparate ideas on this topic". Since language and the perception we have of it as linguists or speakers is a core element of this dissertation, it is necessary to define it at this point for which we will look at various definitions.

In Linguistics; An Introduction language is defined as "a cognitive system which is part of a normal human being's mental or psychological structure" (Radford's et al, 2009, p. 1). As the authors' state, attention must be given to "[...] the social nature of language [...] and "[...] the relationship between social structure and different dialects or varieties of a language" (2009, p. 1). Interestingly, this definition is followed by the assertion that the cognitive view of language has been influenced by the ideas of the American linguist and political commentator, Naom Chomsky, as if to validate this view. Moreover, the authors continue a discussion about the differences between the sociolinguistic and psycholinguistics approaches to understanding language, as to establish that defining language will be influenced by the type of linguist one is. Thus the main focus of this definition of language is on how the mind creates utterances based on the thoughts and the social circumstances of the speakers. Further discussion goes on to include the concepts of: grammar, syntax, performance, competence, nativization, lexicon and speech among others. In this definition we can see the influence that the expert opinion of the linguist exerts in defining language and the importance the academy gives to this.

Moreover, language has been called a tool, a means for communication, a symbol of identity and as Moseley (2007) states "a badge of the individuals place in the community"(p. vii). This making reference to different registers, levels of competence as well as domains of language use. In addition, language has been described as "a powerful weapon" (p. vii) used to subordinate people and nations.

John McWhorter (2004), on the other hand, states that "language is more than

words" since the organization of these words or the grammar are fused to produce utterances which reflect the speaker's experiences, impressions of life and environment, at the same time as we affect the people and events which surround us with complexity and spontaneity. In the first lecture of his course *The Story of Human Language* he examines the meaning behind our words, the uniqueness of human language in comparison to other animals, the evolution of language and the communication process.

In Chapter 2 of *Language and Gender*, language is defined as a communicative practice mediated by a linguistic system or systems [...] and which depends largely on linguistic competences which mediate or are mediated by social conventions and demonstrate our communicative competencies (Eckert and McConnell-Ginet, 2003, p.52).

Bauer's (2007). *The Linguistics Student's Handbook*, starts by emphasizing that some may believe that language is an entity in itself but that it is not and to understand language we must focus on the many aspects that surround it. Immediately after, Bauer attempts to define language by saying: that language is "a social fact, a kind of social contract, [which] exists not in the individual but in the community" (2007, p. 3). To emphasize the uniqueness and profound meaning of language he adds Saussure's words which states that language is "a buried treasure by the practice of speech in people belonging in the same community, a grammatical system, which has virtual existence in each brain finally, a mental reality [existing] in the heads of people who speak it" (2007, p.3).

If the term itself causes such differences of opinion, to the extent of defining

it with an oxymoron, then we could argue that the origin, the value, the exclusivity of human language, and other related phenomena such as cognition, memory, shared experiences, values and transmission of language, could equally be seen from different perspectives. Furthermore, language emergence, evolution or the changes which languages go through as a consequence of contact with other languages causing bilingualism and multiculturalism, language shift and ultimately, language disappearance, could all be defined differently causing that expectations and approaches also differ.

The origin and development of how language evolved in human beings has been a matter of discussion and debate for many centuries. The questions of when, where, how, and why language developed have permitted scientists to propose theories and elaborate answers based on their observations, studies, and analysis in an effort to solve "the hardest problem in Science" Christiansen and Kirby" (2003, p. 17) argue that although humankind has highly complex social systems and has created structures that permit us to travel to space and back, we still have not been able to decipher what makes us essentially human. "To understand ourselves we must understand language"... "To understand language, we need to know where it came from, why it works the way it does and how it has changed.

Through this chapter I will discuss the changes that languages go through: how they emerge, how contact with other languages affects them and the transformations that languages go through. Further ahead, I will consider the Language Endangerment typologies proposed by Fishman (1990), Kraus (1992), Ruiz (2009) and Lewis (2009), and describe the stages of threat a language goes through. Finally, I will offer an

overview of the language awareness and revitalization efforts being made in Aruba, Limon, Haiti, St. Lucia, Paramin and some indigenous languages of the Caribbean.

2.2 Brief exposition of the language cycle theory

Languages are often treated metaphorically as living organisms that follow a life cycle similar to humans. They go through a process of birth, development, growth and change, acquire maturity and status, and may eventually die out as illustrated in the following figure:

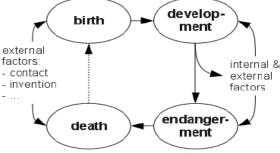


Figure 2.1 Language birth, (iterative) development, endangerment, death, re-birth cycle (Taken from Gibbon et al 2010, p. 2702)

This cycle of language began with the evolution of the human race and as a consequence of the great migrations some expanded and became more dominant than others, the Indo European language group being one of them (Wells, 2002). By the 17th century AD, we begin to see the interaction between the major Indo-European languages (English, French, Spanish, Dutch, Portuguese) and West African languages, leading to the emergence of "creole" languages. The main objective of the Europeans was to develop an economic system that would expand their powers into the new world. This economic endeavor was imbued with negative elements, such as slavery (characterized by an extreme imbalance in the distribution of power) which provoked the emergence of both the patois and the creoles; the speakers of which would suffer of extreme

oppression, subjugation and marginalization, adding an extreme low level to the already existing hierarchy of the world's languages and cultures.

Speakers eventually crossed the boundaries of human interaction mated or did commerce with others speakers thus creating the need of languages that would serve them in communicating. This integration of two or more languages wherever it occurred and in the Caribbean accounts for the current multiplicity of diglossic and polyglossic linguistic structures. Nevertheless, these complex language situations are generally classified, in many cases simplistically or erroneously, by the terms English, French, Spanish or Dutch- speaking. For convenience sake, these terms will be used in this study. But we must keep in mind that English, French, Spanish and Dutch in the Caribbean have official status and are written, but only in rare cases (the Hispanic islands) are they the spoken vernacular. The spoken vernaculars are in most cases the creoles and the patois, names which carry some degree of pejoration. Eventually, this manner of naming languages in contact will have a psychological effect on the speakers of creoles that will be significant when we seek to take action and intervene in the case of languages that are threatened. The official written language of any particular Caribbean territory and its popular vernacular do not always share the same lexicon. The degree of structural variation between the two is probably a very significant factor which will affect the fate of any popular vernacular. Whether it is causative or simply contributory, the complete structural split between Dutch and Papiamentu, the creole or popular vernacular of Curacao, has some significance in the healthy life of Papiamento since there is strong action and intervention for, not just the survival of Papiamento, but its growth and development (Caroll, 2009). On the other extreme, the popular vernacular of Barbados is

structurally quite close to both official and non-standard English, so much that some linguists do not classify the vernacular of Barbados a "creole" language, but as a regional non-standard dialect of English or a metropolitan variety of English. In this case, it is predictable that there is no action nor intervention for any status change.

Bilingualism and variation along with language shift, and language attrition, and, eventually, language death are all part of the equation whenever two or more languages are in competition. In this work, I will give equal importance to these terms which contribute in any extent towards the threatening or endangerment of a language and which are contained in most typologies of language endangerment.

2.3 Language endangerment typologies

Typology is generally defined as the classification of languages into types (Richards and Shmidt, 2010, p. 615) and is closely related to the study of linguistic universals. Universals which are "common characteristics of the world's languages, usually with the goal of providing insight [...] contribut[ing] to linguistic theory [...] aimed at understanding and explaining the nature of human language (Palosari and Campbell, 2011, p. 101 cited in Austin and Sallabank, 2011). Through the systematic observation of how languages and their speakers interact linguists have discovered sociolinguistic, syntactic, metric, and morpho-lexical typologies among others, and created new categories or scales based on their scientific expertise. Expertise which has lead them in pursuit of what Crystal calls "satisfactory classifications" that apply to most languages regardless of their history. (2000).

Despite the fact that these categories are scientifically constructed (Alleyne, 2012)

they are "Hegemonic processes ... [which not only reflect] attitudes, beliefs and values [but] contribute to the maintenance and reproduction of a structure... [of] power ... [and] which some groups use to their advantage." (Phillipson, 1999, p. 100). Furthermore, although Speas (2009, p.23) indicates that many linguists strive to offer their best, she adds that "... the knowledge and perspective [they] get on language from studying it linguistically tends to be skewed toward the topics that bear on linguists' interest in language universals as well on language policies with their specific agendas". In that sense, we could assert that ever since Herderd wrote his *Treatise on the Origin of Language* (1772) the process of documenting languages by linguists and language experts has been and continues to be done mainly from the expert's point of view which, unfortunately, from his hegemonic position offers us descriptors such as *fluent speakers*, *semi-speakers*, *terminal speakers*, *ghost speakers and last speakers* all of which carry a negative charge and leave the speaker itself out of the picture.

2.4 Theorists

2.4.1 Joshua Fishman

Joshua Fishman, an American philosopher and a linguist, is undoubtedly the most outstanding contributor to the development of criteria used to assess and classify languages in contact situations of the last decades. His work which was influenced by the socio-political, educational, cultural and ethnic phenomena he observed mainly but not only from the 60's to the 90', set the foundation for linguistic research in many domains but significantly more in relation to "... language maintenance and language shift, language and ethnic identity, language and nationalism, language planning and the

sociology of bilingual education."(Fishman, 2001, p. xiii). About his contribution to the field Fishman said:

As one of the pioneers in this area of study and endeavor, it is extremely gratifying to feel that I may have contributed to the development of this field, both practically and theoretically [...] my course in sociolinguistics /sociology [at the University of Pennsylvania in 1960] was the only such course in the USA.

My courses on reversing language shift [...] may also have had that distinction.

(2001, p. xii)

A main concern for Fishman was the rapidly growing number of dying languages

(2001) which were subject to policies which enforced English or Spanish to the minority language speakers' making have to blend to survive in a country that was not their own. Without overlooking that this provoked language attrition and eventually language shift, he was more concerned about what could be done about this. In that sense, he stated that Prognostications foretelling disaster are not enough. What the smaller, weaker languages (and people and cultures) of the world need are [...] the development of therapeutic understandings and approaches that can be adjusted..." (2001, p.1). Covering from Yiddish to Indigenous languages, without disregarding Latin American or Hispanic nor European minority languages, his fieldwork and theoretical discussions sparked an interest in the ethnicities and minority languages that populated America and

It was this fact that motivated his publishing of an assessment scale or a typological system of dying languages in 1991. This comprehensive system, called the

allowed for new view of how languages in contact affected each other and the resulting

changes which they go through until the demise of many.

Graded Intergenerational Disruption Scale (GIDS) describes and classifies the evolutionary stage of languages in contact. Moreover, because there are eight stages of endangerment proposed and detailed in the GIDS, the linguist has a wider range of options in assessing the changes observed minority or ethnic languages in contact with other languages. It is worth considering that Fishman's proposed assessment of languages in contact is as Alleyne and Hall say "a descriptive model and requires similar longitudinal studies to give us an idea of how bilingual situations develop." (1982, p. 52). But, as most models of this type, does not permit us to predict how bilingual situations will develop nor to explain why certain languages are maintained, others surrendered, atrophied or die. (1982). In spite of the limitations it presents, the GIDS has been the most cited and scale and the source or for similar proposals as seen further in this chapter.

Table 2.1
Graded intergenerational disruption scale developed by Joshua Fishman (1991)

Stage1	Some use of Xish in higher educational, occupational,	
	governmental and media efforts (but without the additional	
	safety provided by political independence)	
Stage 2	Xish in lower governmental services and mass media but not in	
	the higher spheres of either	
Stage 3	Use of Xish in the lower work sphere (outside of the Xish	
	neighborhood/community involving interaction between Xmen	
	and Ymen.	
Stage 4	Xish in lower education(types a and b) that meets the	
	requirements of compulsory education laws	
Stage 5	Xish literacy in home, school and community, but without taking	
	on extra-communal reinforcement of such literacy	
Stage 6	The attainment of intergenerational informal oralcy and its	
	demographic concentration and institutional reinforcement	
Stage 7	Most users of Xish are a socially integrated and	
	ethnolinguistically active population but they are beyond child-	
	bearing age	
Stage 8		

Most vestigial users of Xish are socially isolated old folks and Xish needs to be re-assembled from their mouths and memories and taught to demographically isolated unconcentrated adults

(Adapted from Caroll, 2019, p. 45)

2.4.2 Michael Krauss

During the 1991 conference of the Linguistic Society of America, Michael Krauss pronounced the following statement: "the coming century will see either the death or doom of 90% of mankind's languages" (1992, p.1). His ominous words caused a great concern and became a call to action among the academics and researchers of the time and up till the present his work with the indigenous languages has served not only to preserve but also as a standard for revitalization programs.

The documentation and the creation of orthographies, literacy projects and bilingual programs for Alaskan languages such as: Yupik, Eyak, Tingit, among others since 1970, as well as the political influence necessary for the preservation and protection of languages which are endangered illustrates the scope of Krauss' work and the impact his words of 1991 had. In *The Word's Languages in Crisis*, Krauss explains how the question that should be asked is "How many languages still spoken today are no longer being learned by children?" (1992, p. 4). After panting a dire picture including colonization with the imposition of European languages over minority languages, comparing the extinction of animal species to the extinction of languages, and stressing the efforts done by conservationists to protect animal rights, he asks "What do we have for languages?" The importance of his question lies in what he says is "the urgent need to document languages before they disappear." (1992, p.4). Hence his proposal for academics, linguists and policy-makers upon observing the 'moribund' and 'endangered'

languages is among other things, to "not only document...but also produce pedagogical materials [...] promote language development [...] work with the communities, agencies and governments for supportive language planning [and] learn from biologists and conservationist [...] to organize, monitor, lobby and become activists(1992).

Finally, Krauss expresses a concern shared by this researcher and which is one of the motivations for this dissertation, the importance of universities and professional linguistic societies to influence research and provide training to graduate students in the documentation of endangered languages. Consequently, Krauss' most outstanding contribution lies not in the typology he proposed, and of which we see Austin's representation below but, in his exhortation to the linguistic community and his continuous work as educator, researcher, conservationist and linguist.

Table 2.2

Language endangerment scale proposed by Krauss (1997)

- a. the language is spoken by all generations, including all, or nearly all, children
- a- the language is learned by all or most children
- b the language is spoken by all adults, parental age and up, but learned by few or no children
- b- the language is spoken by adults aged 30 and older, but not by younger parents
- c the language is spoken only by adults aged 40 and older
- c- all speakers aged 50 and older
- -d all speakers aged 60 and older
- d all speakers aged 70 and older
- d- all speakers aged 70 and older, with fewer than 10 speakers
- e extinct, no speakers

(Cited in Austin, 2011, p. 41)

In addition to the previous typology, Caroll includes in Language Maintenance in

Aruba and Puerto Rico: Understanding Perceptions of Language Threat, a more general typology proposed by Kraus in 2000, which classifies languages in four groups. These groups, which he calls classes range from A, still spoken by all generations, to D, spoken only by the very oldest (2009).

Table 2.3

Krauss' typology for threatened languages

Class A:	Still spoken by all generations including children
Class B:	Spoken only by parental generation and up
Class C:	Spoken only by grandparental generation and up
Class D:	Spoken only by the oldest, over 70, usually < 10 speakers – nearly extinct
(C 11 2000 47)

(Adapted from Caroll, 2009, p. 47)

2.4.3 Richard Ruiz

A look at bilingual education policies in America offers us a wider perspective of the effect of imperialistic languages over minority languages. If we consider that in the historic evolution of languages, the contact between the colonized and the colonizer brought about the need for new ways of communicating, (the emergence of pidgins and creoles) (McWhorter, 2005) and that in the pursuit of happiness millions of immigrants move every day to countries where their native languages are a minority, we would agree that bilingual situations will be of great importance in this discussion. The perception of threat as well as the actual endangerment of minority languages, the language imposition of planning strategies and the need for the minority language speaker to subsist in a hostile environment creates the need for educators, researchers along with activists and advocates to undertake the projects to protect these languages. These were the motives

that in 1984, made Ruiz, a professor, minority languages advocate and writer of many articles on second-language acquisition, language planning and minority language education at the University of Wisconsin –Madison, publish his article *Orientations in Language Planning* in which he points out that languages are often viewed as problems, as rights or as resources, and that indigenous languages are often framed within a problem or deficit orientation. (McNelly, nd, dissertation). His studies in the field of educational policies and second language acquisition are imbued with many of the same issues that affect the field of linguistics which represents language rights of threatened and endangered language speakers. Specially, since bilingual education programs "seem" to encourage the maintenance of the mother tongue while actually developing monolinguals in English by stressing how English will open the doors to success. A quick glance at the English teaching strategies and the theoretical frameworks of the different states including, Puerto Rico and other territories, will give us a picture of the ideology behind second language teaching in America (Pousada, p. 500).

But returning to the issue of threatened languages, in 2006 Ruiz at the Georgetown University Roundtable on Languages and Linguistics proposed a scale for evaluating threatened languages based on his experiences as a which according to Caroll "defined two types of language endangerment: an A-type, which refers to languages threatened with immediate shift or death, and a B-type, which refers to "threats that create changes in the roles and functions that language plays in social life, such that the cultural vitality of the group is diminished." (2009, p. 47). The typology Ruiz suggests integrates indigenous languages as well as, the language of the immigrants. Languages which interestingly in their place of origin would very likely be the dominant languages

but that for so many immigrants in America become the minority language making the perception of threat a phenomenon to considered in analyzing language threat. Ruiz' typology is contained in the following table

Table 2. 4

Ruiz's typology for threatened languages

	Description	Evidence	Danger
A	Uni-centric minority/indigenous Ls in full contact with an aggressive majority L/LWC	Significant L ₁ L ₂ ; disappearance of L ₁	Imminent Death
В	Stigmatized or minoritized varieties	Significant L ₁ L ₂	Displaced
	of pluricentric LWCs in large	Diminished	and
	multilingual states (e.g US Spanish	vitality (cf	diminished
	varieties) where the LWCs are not	Krauss)	L1
C	Majority minoritized languages in	Anti L2 LP:	Isolation,
	stable states in contact with LWCs	sanctions,	political
	but not in significant danger of	rules,	polarizatio
	either extinction or significant shift	legislation,	n
	(e.g. Spanish in Puerto Rico)	etc.	
App endi x	Indigenous Ls in multilingual states not in danger of language death (Xhosa in S Africa)	Pro-L1 LP: Status, corpus and acquisition	Limited use of L1 in P- domains
Ë	Majority indigenous languages in small states in contact with LWCs (Aruban Papiamento)	L1/L2 functional differentiation	L1 devalued, confined to non- P
F	LWCs in small states that are threatened by LWCs in adjacent states (French in Quebec)	Political separation; endoglossic LP	Political anatgonisms and isolation; gradual LS
G	Non-LWC majority Lg that perceive threats from LWCs in adjacent states (Catalan in	Endoglossic LP	Political antagonisms and isolation

H LWCs in large states that perceive threats from multilingualism consisting of "smaller" languages (French Creole, Vietnamese) or other LWCs (Spanish in US, Eng in France)

Anti L1 LP

Oppression of minority Ls and their speakers

(Cited in Carroll, 2009, p)

2.4.4 Carl Lewis and Gary Simons

Twenty years after Krauss, gave his dire address *The World's Language in Crisis* (1992) at the Linguistic Society of America's Conference during an Endangered Languages Symposium, Lewis and Simons, offer us an update based on the most recent information on endangered languages as published on *Ethnologue* of that year (Lewis, Simons and Fennig, 2013). They state that as a consequence of Krauss' infliction of "guilt" among the linguists for not having devised methods to accurately measure the world languages in crisis, thus the lack of vital information of the minority languages and their challenges, a surge of research, revitalization efforts and more reliable information emerged over the subsequent twenty years. As Lewis and Simons stress,

...we make significant strides in addressing the lack of statistics on language vitality by, for the first time, providing an estimate of relative safety versus endangerment for every language on earth. This advance is made possible by the introduction and large-scale implementation of the Expanded Graded Intergenerational Disruption Scale (EGIDS)... (Lewis and Simon, 2013, p. 3).

According to Lewis et al, due to Krauss' call to action, the next twenty years an awareness grew which provoked many investigations, by linguists, anthropologists,

activists and communities on language endangerment. This awareness was the cause for the emergence of new theories on language threat and its effects. Consequently, new categories were created to include revitalization efforts and thus vitality as a main element (2013). As Dorian states,

Where the vitality of a language is high and its dominance unquestioned, use of the language will normally be broad-based. It is likely to serve equally, for example, for intimate family life and for more public gatherings. If the language is written, it will generally be used both for private notes and letters and for more formal purposes as well. (Dorian, 2010, p. 33)

This taps into what has been considered by many linguists the most sensitive aspect of language endangerment, the intergenerational transmission of the language since "when its speakers no longer pass it to the next generation" (Brenzinger and De Graaf, 2009, p.238) the language has lost its vitality and hence is doomed to disappear.

Lewis and Simons' EGIDS, twenty years later, provide categories or descriptors that for the first time allow vitality estimates for all the world's languages. As they report, "Our finding is that out of 7,103 living languages (EGIDS 0–9), 1,360 (or 19%) are not being learned by children (EGIDS 7–9) [even worse] our current data indicate that 78% of the languages of Northern America are either already extinct or not being learned by children."(2013)

As Lewis and Simons clarify, the EGIDS was created on the base of Fishman's GIDS, whose emphasis was on language shift and its eventual passing toward language death as it is no longer used in society. Additionally, they explain that the Language

Vitality and Endangerment (LVE) scale developed by the UNESCO Experts Meeting on Safeguarding Endangered Languages (Cited in Brenzinger et al, 2003) provided four additional levels of endangerment but did not distinguish levels on the "safe end" of the scale. Consequently, the EGIDS, harmonizes as they say, both scales and presents a more complete and inclusive range of degrees of vitality.

What follows is the EGIDS developed by Lewis and Simons based on Fishman's Graded intergenerational scale:

Table 2.5 Expanded graded intergenerational disruption scale (Lewis and Simons, 2010)

Level	Label	Description	UNESCO
0	International	The language is widely used between nations in trade, knowledge exchange, and	Safe
1	National	international policy. The language is used in	Safe
1	ivational	education, work, mass media, and government at the nationwide level.	Sale
2	Provincial	The language is used in education, work, mass media, and government within official administrative subdivisions of a nation.	Safe
3	Wider Communication	The language is widely used in work and mass media without official status to transcend language differences across a region.	Safe
4	Educational	The language is in vigorous oral use and this is reinforced by sustainable transmission of literacy in the language in formal education.	Safe

5	Developing	The language is vigorous and is being used in written form in parts of the community though literacy is not yet sustainable.	Safe
ба	Vigorous	The language is used orally by all generations and the situation is sustainable.	Safe
6b	Threatened	The language is still used orally within all generations but there is a significant threat to sustainability because at least one of the conditions for sustainable oral use is lacking.	Vulnerable
7	Shifting	The child-bearing generation can use the language among themselves but they do not normally transmit it to their children.	Definitely Endangered
8a	Moribund	The only remaining active speakers of the language are members of the grandparent generation.	Severely Endangered
8b	Nearly Extinct	The only remaining speakers of the language are elderly and have little opportunity to use the language.	Critically Endangered
9	Dormant	There are no fully proficient speakers, but some symbolic use remains as a reminder of heritage identity for an ethnic community.	Extinct
10	Extinct	No one retains a sense of ethnic identity associated with the language, even for symbolic purposes.	Extinct

Due to its accessibility by being published on Ethnologue.com and the growing worldwide awareness provoked by Krauss' allocution, after Fishman's GIDS, the

EGIDS is the most used scale for assessing language vitality and endangerment as well as the most cited for research purpose.

We argue, nonetheless, that the scales proposed still do not include the view and perception of the most important stakeholder in the process of attrition, language shift, language endangerment and eventually, language death. We are aware that there have been efforts in including the speakers in various scales for assessing language vitality including a call for this action by UNESCO (1991), even so, the most utilized assessment scales which continue to be the ones we have described previously do not include the speaker's self-assessment. We aim to propose a scale for that matter.

2.5 Stages of threat in the Caribbean

The Society for Caribbean linguistics (SCL.com. 2012) on its page states that there are fifty-nine living languages in the Caribbean: twenty-two indigenous, five European, twenty-one Creoles, four immigrant languages, four sign languages and three unclassified languages. Many of these, specifically Creoles and indigenous languages, are under constant threat of disappearing [or are perceived to be disappearing] due to language attitudes, language attrition, globalization, migration, and language planning policies among others.

Each one of these is actually a stage in the "life" languages experience. As Mufwene affirmed "The life of a language qua species is at the mercy of the ecology in which it is used and it is individual adaptive responses of its speakers that set the patterns of language evolution." (2003, p. 16). Granting that many researchers of the time- have questioned the life metaphor suggested by Mufwene, the idea of change is present. Furthermore, aware that Fishman as well as other the theorists mentioned earlier in this

dissertation describe many stages in the language evolution process, we have decided to focus on those which could be perceived by the speakers themselves. In the following section, we will discuss the concepts of *attrition*, *threatened*, *endangered* and *moribund languages* placing them in the context of the Caribbean.

2.5.1 Attrition

"...a slow process in which native speakers of one language gradually give up use of their language in favor of another." (Holloway, 1997, as cited in Lestrade, 2002)

Lexical, phonological, and morphological attrition in Trinidadian Portuguese started during the colonial period with the dispersion of Europeans in search of positioning themselves politically, religiously and economically. With their arrival in the Caribbean came their languages and customs. This created hundreds of possibilities for linguistics contact which "gives rise to a wide variety of outcomes, including bilingualism, [multilingualism], codeswitching, pidginization, creolization, language shift, [language attrition] and language 'death'. These diverse outcomes are contingent upon multiple intersecting factors, linguistic as well as social, historical, demographic, politicoeconomic, and ideological as many linguiists have agreed.

The phenomenon of first language attrition finds its genesis (more specifically) in one or more of the following circumstances: when languages come into contact, when economical reasons push migrants to far away countries, when generational gaps occur or when languages change because of the speaker's interests or necessity. Although language attrition and, its cohort, language shift, do not always lead to language loss, triggered by these factors they do threaten the mother-tongue and could lead a

community of speakers or individual speakers to language death. With regards to this, Parameshwaran discussess three theories in language acquisition and attrition in Explaining Intergenerational Variation in English Language Acquisition and Ethnic Language Attrition. According to his article the first theory proposes that the younger a child is when he is taken to a new language environment, the more intense and rapid is the language attrition. In our experience as a Puertorican we could say that this is true. Interestingly, Fishman stresses that this phenomena occurs among Puerto Ricans who migrated to the United States in the thirties by the third generation and that Puerto Ricans have maintained their language and ethnic values in many creative ways while still assimilating in other areas of life (1991). In part this could be seen as agency or explained as a type of resistance, or resilience, to the posibility of losing their ethnicity or cultural values since language attitudes are greatly responsible for protecting or relinquishing ones own language and identity in language hostile environments. Conversely, "[i]n cases of societal bi- or multilingual contact the distribution of power is the chief general factor that determines the direction, nature and intensity of culture change and language change." (Alleyne and Hall, 1985, p.53).

The second theory is that "attitudes, motivations and other affective factors influence language acquisition and attrition. A pro-assimilation attitude may result in an integrative motivation to learn L2 in order to be part of the L2 community and develop an L2 identity" (Gardner and Lambert 1972 as cited in Parameshwaran 2015). This situation can be motivated by the desire to be included or the need for social mobility in pro of better jobs or living standards. Hence educational opportunities or as Parameshwaran states, instructional motivation, to become bilingual and often times, monolingual in the

target language will be sought for and prevail (2015). Conversely, an anti-assimilation attitude could and has resulted among many Puerto Ricans in Puerto Rico who have resisted the imposition of the teaching of English in the public schools system over the last one hundred years of North American domination. Clearly, this illustrates the desire to maintain L1 and the need to defend oneself from L2 imposition (Caroll 2009).

The third theory Parameshwaran relates is the "focus on how sources of language contact and opportunities to use a language determine the rate of attrition. In other words, the more a person is exposed to a second language the more possibilities of attrition in the first language Therefore, "Opportunities for both L1 and L2 language contact within the social context of the individual language learner should not be overlooked (Kopke and Shmid 2001 cited in 2015).

Additionally, the impact of globalization (Gradoll, 1997), and urbanization (Faraclas 2005), the overwhelming use of technology, the ever-present media, and the pervasive commercialism through the invasion of multinationals provide fertile ground for the attrition of minority languages which compete at a disadvantage most times. Interestingly, it should be noted that Graddoll expresses a concern for the attrition of English which is considered a major and strong language. He says, "the communications revolution and economic globalization seem to be destroying the reassuring geographical and linguistic biases of sovereignty and national identity" (1997). Although, his focus is on the changes occurring to English as a language due to the many migrants gaining access to what he calls "the inner circle" of English as they strive to acquire English as a second language, these concerns are, more understandably, shared by minority and heritage language speakers who strive to survive while at the same time protecting their

identity and heritage. Graddol's, view is a perception which is rooted in the sensation of invasion by another culture which causes the invaded party to be alert. It is the same sensation or fear that Puerto Ricans and Arubans experience as English, in the case of Puerto Rico and Dutch or Spanish in the case of Aruba, continue their invasion of the domains which traditionally belonged to the mother tongue (Caroll, 2009).

The linguistic variables of a native tongue are often affected by the lexical and morphosyntactic borrowing taken from a dominant language due to the frequency of input, loss of morphological complexity, and the reduction in registers of use. Other variables that facilitate the borrowing of linguistic features are the age of the speaker, the motivation to learn the language the second language. In the case of the borrowing of lexemes, Weinreich states that they "[...] depend on a range of social factors that vary from one contact situation to another: the need to designate new things, persons, places and concepts (1953).

From the pedagogical point of view the borrowing of lexical items or syntactic structures is seen as interference; a common practice among languages in contact. As many researchers agree the incorporation of foreign features into a group's native language by speakers of another language may cause the first language to change or the native language may be maintained but will change by the addition" (Isaac, 2006, p. 99). Note that the underlying discourse is that lexical borrowings are somehow negative not only for the speakers of the languages but also for the expert observers.

An example of lexical attrition in the Caribbean can be found in the Portuguese language of Trinidad. The primary researcher on Patois and Creoles in Trinidad is Dr. Jo Anne Ferreira, Coordinator for the Portuguese and Brazilian Studies Program at the

University of West Indies, St. Augustine Campus (sta.uwi.edu). In Trinidad there are Portuguese words and phrases have been subject to a high degree of related intergenerational phonological atrophy among creole generations, revealing another aspect of the obsolescence of this heritage language in Trinidad and Tobago." (Ferreira, 2002). "The motivation behind learning English and replacing the majority of other lexemes by English equivalents, even in these five domains and others, has two sources. On the one hand, the motivation can be attributed to the linguistic insecurity and powerlessness of the group. On the other, wholesale borrowing, ultimately leading to language shift and loss, is also due to the prestige and/or importance held by the official and even unofficial varieties (such as *patois* and dialect.) of the wider society versus the non-prestige of the Portuguese language." (2002, p.).

This has resulted in that over the last century, as Ferreira asserts, "the community has been almost fully assimilated into a wider society on all levels-social, cultural, racial and linguistic.[...] The result is that today the language and culture of the local Portuguese community in Trinidad may be described as being practically extinct[...] Ferriera adds, that although the outcome for Portuguese in Trinidad has been has been unfavorable, there are some descendants of the Portuguese immigrants who partially preserve cultural ties and some linguistic competence (1999).

This example provides evidence not only of the process of attrition on a speech community but also on the attitudes and perceptions which influence minority language speakers in language contact situations,

2.5.2 Threatened

"The language is still used orally within all generations but there is a significant threat to sustainability because at least one of the conditions for sustainable oral use is lacking"

(Lewis and Simons, 2010).

Distinguishing between, threatened, endangered and moribund is clearly not an easy task. There are subtle differences and the boundaries between one stage and the other are sometimes diffused even for the expert eye of the linguist. Moreover, the reports offered by speakers of threatened or endangered languages are often affected by psycholinguistic aspects which may make it difficult to assess their own language's vitality. Cultural identity, self-awareness and the intrusion on the part of outsiders affects the perception that the speakers have of the language and thus the information provided as well as the use it is given. Following we see three views of language threat and endangerment.

Fishman states that what threatened languages is in reality about is threatened cultures and their cultural identities, and that "American -dominated" globalization with its consumeristic and technological facade are welcomed into cultural groups who later discover how their cultures and languages dwindle (2001). This impact according to Fishman is the major cause of language shift and because of its strong hold on the minority language speakers, languages which are threatened are so hard to save. But, being against globalization, he adds, is not necessarily the best way to reverse language shift (2001).

Mufwene, (2003) agrees that these elements encompass modern society and that life is ever-changing. He that language more than a living creature is a "[...] a bacterial [...] a subset of innovations/deviations in the communicative acts of individuals [...] that produces evolution and that constant contact with other languages provides opportunity for language change is crucial to evaluating language threat in the multilingual/multicultural Caribbean.

The report titled Project *Report: UNESCO Contract N:* 89.741.32004 written contextualizes threat in the Caribbean:

The indigenous languages of the Caribbean and the cultures which they transmit have taken thousands of years to develop. These languages have been threatened in a variety of ways. The traditional threat has been through the physical extermination of their speakers in the wake of European colonization. In modern times, this threat has receded to be replaced by new ones. The first of these involves formal and informal discrimination by the state and non-indigenous communities against speakers of indigenous languages. More insidious, however, has been an acceptance by members of indigenous language speech communities that their ancestral languages represent a barrier to economic and social advance. This produces unwillingness amongst older members of the community to transmit these languages to the young and/or unwillingness amongst the young to acquire and use these languages. (Devonish, 2004)

An ample list of threatened indigenous Caribbean languages found on the previously mentioned report include: Tunayuna, Akurio, and Sikiyana which had less

than one hundred speakers left at the moment of the report. Arawak stands out, according to the reporter, because although it is the largest ethnic group in Guyana with 33% of indigenous population, no more than 10% are reported to be Arawak speakers. Another example, Garifuna, which is spoken in Honduras, Nicaragua, Guatemala and Belize (Ethnlogue.com) is said to be "the healthiest" since about half of the ethnic group Garinagu speak the language and apparently it is being taught to the children.

Nonetheless, Devonish (2004) reports that his firsthand observation of children during leisure time proves the contrary since they appear to be speaking Belizean Creole and not Garifuna This could be explained by the speaker's attitudes and perceptions toward the language as explained by Nwenmely (1996, p 4) in the following quote "It is also difficult to assess true attitudes to language." He continues to say that Labov (cited in Nwenmely 1996, p. 4) states that the overt claims people make of their languages are often inaccurate and are contradicted by usage.

As illustrated in the previous section both the observations by linguist and the attitude and perceptions of the speakers are determinant in passing judgment over the health of languages in contact and affect the linguists capacity to determine the degree of threat and the necessary or desired approaches to the revitalization of the language. This makes it imperative to develop new types ", [which in turn will give] rise to new (power) epistemologies in the making of research (Flores-Farfán and Ramallo, 2010, p.

4). This is precisely one of the aims of this dissertation

2.5.3 Endangered

"A language is in danger when its speakers no longer pass it onto the next generation." (Brenzinger, 2003, p. 3)

As we have discussed, establishing a difference between threatened and endangered can be a daunting task, especially when we are assessing 'someone else's language' and these languages could be critically, severely or definitely endangered. As Speas (2009, p. 23) explains linguists who have healthy languages may find it difficult to contribute something that is useful for those who speak endangered languages since it is one thing to analyze the morphological, syntactic or lexical structures of the language, and it is quite another to understand the mind [and heart] of the speaker. Consequently, the misconceptions and biases we all carry in our own minds and which have made it even harder for linguists and even the best-intentioned outsiders to assess other people's languages have required linguist to suggest different degrees of endangerment. Thus the use of terms such as: definitely endangered, severely endangered, or critically, endangered (Lewis and Simon, 2010).

The issue of the psycholinguistic dimensions of language is so important that neither the speaker nor the linguist can make the decision of calling a language *definitely endangered* or *dead* easily. Moreover, when this researcher asked Devonish about language endangerment in the Caribbean, he responded by narrating the experience of speaking about their language with Maroons. In it he related that the Maroon Spirit speakers do not consider their language dead or endangered but that the language has a 'life' of its own and determines who is worthy of speaking it in order for it to manifest itself (H. Devonish, personal interview 2016). The dilemma of the expert in assessing languages is clear. Even so, as Alleyne stated it is the linguist's responsibility to report scientifically what he has observed and to express his scientific analysis of the situation (M. Alleyne, personal interview 2012).

2.5.4 Moribund

"The only remaining active speakers of the language are members of the grandparent generation." (Lewis and Simons, 2010)

In 2010, Carlisle, (2010) classified Louisiana French Creole as moribund. In her dissertation she explains that "LCF is currently [...] fast approaching extinction." since it has been undergoing a slow but constant decline in its use. This she adds has been occurring "[...] over a long period of decades, not a few weeks" (p. 15). This seems as a logical outcome for a stigmatized language such as Louisiana French Creole given the fact that, as we have previously discussed, when languages are impacted by more prestigious languages the minority languages tend to accommodate, change and eventually die out. A major influence in this process is the family's attitude towards both the prestigious and the stigmatized languages. While Parameshwaran states that "[...] family contact factors and community contact factors affect language proficiency in the destination-country language of English (L2) and in the host-country ethnic language (L1 [...] across generations [...]" (2014), Carlisle explains the phenomena further:

...Generally, speakers of a certain language realize that societal stigmas exist about the language they speak. They learn that in order to become more successful economically, they need to learn the superstrate language because it receives more prestige in the society. Because of this realization, parents who speak the substrate language generally try to teach their children both languages... (Carlisle, 2010, p.14)

Similarly, in an article titled *Are they Dying? The Case of Some French-lexifier Creoles*, Ferreira and Holbrook established that in Louisiana the language attitudes

toward "any non-standard variety of French was, for the most part, wholly negative." (2001) and described LCF as "poor". After the conducting interviews with questions such as: "What degree of language development has taken place in LC?" and "Are any children growing up in Louisiana with the French Creole as their first language at least for their early years?" Ferreira and Holbrook concluded that even though there is an ethnic revival, which continues to be happening as evidenced by the online presence of the French Creole communities of Louisiana (Frenchcreoles.com), LC is a dying language.

Considering that the two studies aforementioned are nine years apart and that Ethnologue on its most recent report states that the language development of LFC is mainly in terms of documentation and preservation of the language by means of dictionaries, texts and grammar, it could be safe to say that LFC is not only moribund, but past the stage of possible revitalization.

2.6 Language awareness, maintenance and revitalization efforts in the Caribbean

Discussions on the value or importance of a language, i.e. language awareness, maintenance and revitalization efforts are always in direct correlation to the use of the mother tongues, national and individual identity and the governmental policies existing in a region or nation. As Cruz and Woodbury (2014). emphasized in their report on the revitalization and documentation projects done with Chatino, the bringing together of teachers, the local authorities, the federal agencies and, of course, the speakers, offered a sense of gratification and a success to all the stakeholders Chatino is "a shallow language group coordinate with Zapotec in the Zapotecan family of Otomanguean (Kaufman 1993,

Upson and Longacre 1965 cited in Crux and Woodbury, 2014, p. 264) of Oaxaca, Mexico. This process took them ten years of collaborations and negotiations which were filled with the different perspectives, goals and agendas that each stakeholder brought to the table. In spite of all of these efforts, Chatino appears to be endangered on the latest edition of the Ethnologue webpage (2018).

The aforementioned is but one example of the many projects which emerged within the decade after the 1990's

which was when the crisis began to be systematically addressed through a number of visionary articles and public statements [...] arising out of the *Endangered Languages Symposium* organized by the Linguistic Society of America [as we have previously mentioned in this dissertation] and the statement emanating from the International Congress of Linguist in Quebec in 1992. (Crystal, 2003, p. 1)

Among the other organizations which initiated their own research projects on awareness, revitalization, documentation and preservation we find: UNESCO's Endangered Languages Project, the Tokyo Clearing House, the UK Foundation for Endangered Languages and the US Endangered Language Fund (2003). Crystal goes on to state that this awakening of the linguistic community which lead to optimistic as well as pessimistic reports of successful revitalizations and continued endangerment examples, lead researchers to "know the answers, in general terms to the basic theoretical questions: What are the factors which lead to language death? Why are we experiencing this crisis now? and, What conditions need to be in order to revitalize a language? (2003).

From the point of view of linguistic research, there are many examples of "success" stories in relation to language revitalization. Nonetheless, they all must start with the most important stakeholder, the speaker of the language, and they must take into account that the perception and the language attitudes that speakers of threatened or endangered languages have of their languages affect positively or adversely, not only the linguists' objectives but also and ultimately more, the interest that speakers may have in preserving their own languages.

In the following sections we will describe examples of some Caribbean Creoles which are or have undergone awareness and/or revitalization processes: Papiamento, Limonese Creole, St. Lucian Creole, and Trinidadian French Creole or Patois. Lastly, we will briefly review some indigenous languages of the Caribbean considered to be endangered or extinct.

2.6.1 Papiamento

In 2013 while attending the 16th Annual Eastern Caribbean Conference 'Island's In Between' at the Instituto Pedagógico Arubano in Aruba, I began to notice the efforts, zealousness and concerns which Papiamento speakers in Aruba experienced. As I listened to the panels "Language and Diversity in Aruban Education and Society" and "Papiamento/u" it was clear, that although most scholars agreed that Papiamento is a thriving and healthy language, it was also perceived as threatened and therefore a constant vigilance was in effect. Interestingly, the discussion titled "Creation of a Papiamentu Dictionary" (Cranshaw, 2013) exposed the researchers, educators and speakers concerns for the adequate selection of the lexical items representative of the language to be included in the dictionary. Cranshaw explained that consensus over the

vocabulary was crucial in order to include the diversity of speakers' pronunciations, uses, and the meaning each word was given among the speakers of Papiamento. The quest was for a standardization of Papiamento but the speaker's point of view was clearly present. A major concern was the domains in which Papiamento was being used at the moment and the aspiration of the presenters that the language be used officially in all domains. The struggle to assert its position as a language of prestige and the need to constantly be aware of the encroachment of Spanish in the daily lives of workers and the impact this had on the locals was described by the presenters vehemently (2013).

Moreover, Caroll states that the unique colonial situation of Aruba has affected the maintenance of the local language (2009). Through his dissertation, he examines how the principles of language planning and policy as well as the research on language awareness, preservation and documentation, usually applied to threatened languages which are shifting, can be applied to Papiamento. So the question is: Is Papiamento a threatened language? "Papiamento is not a threatened language" (Faraclas, personal conversation, 2013). This has been the answer that most researchers have shared but, if so, then why is there such a constant vigilance on the preservation of this unique and beautiful language? The answer lies in the word perception. It is the perception of the Papiamento speakers and educators that the use of other languages such as Spanish, which migrant workers mainly from Venezuela and Puerto Rico speak, threatens Papiamento. In that sense, Kester and Fun, explain that although "Papiamento is the most spoken language in Aruban households [there has been] a decrease over the last decades [seemingly] caused by an increasing number of households that speak Spanish (as cited. in Kester and Van Der Linde, 2015) (2012) so, according to Cranshaw, in order for the

workers to be accepted in Aruban society (and I presume in order for the population of Papiamento speakers to feel secure) they are encouraged to learn Papiamento as soon as possible (2013).

Nevertheless, it has been reported that Papiamento is spoken openly and daily by most Arubans and has enjoyed status as an official language since 2003 and carries prestige for even though it is still not accepted in every faction of life on the island, this, although in the early 2000's primary schools in Aruba had Papiamento as a language arts class (Wiel, 2010). Conversely, according to other researchers, "Papiamento is becoming increasingly more important [...] and features as a language of instruction in kindergarten as well as in special education (Dijkhoff and Pereira, 2010 as cited in Kester and Van Der Linde, 2015). Moreover, a ray of hope appears with a project which has had the opportunity to use, not only Papiamento as the language of instruction but also the four major languages spoken in Aruba, serving as a model of multilingualism, the *Proyecto Scol Mutilingual*. In this model Papiamento is taught as a subject and also used as a medium to teach all other subjects (Dijkhoff and Pereira, 2010 as cited in Kester and Van Der Linde, 2015).

A look at the media tells us that Papiamento is not endangered since almost all newspapers in Aruba are published in Papiamento and it is used in all facets of the media [such as] local TV channels, *ATV* and *Tele Aruba*. There are also local radio stations which broadcast shows and play music in Papiamento (Wiel, 2010).

Ironically, while language attitudes among most Arubans, the sense of pride, and national identity favor the use of this creole as the means of communication, and even when it continues to be used in elementary schools and other facets of life, Papiamento is

perceived to be threatened by the official language, Dutch, by English, a language of worldwide prestige and by the languages of the migrant workers. As Pereira and Dijkhoff stress: "Papiamentu being the language of the majority should be cherished, protected and its use in other domains stimulated by the respective governments and other public institutions in ways that are in accordance with its growing vitality. Only then can it be safeguarded from social extinction..." (2010)

2.6.2 Limonese Creole

On the Caribbean coast of Costa Rica we find Limon, a region rich with a history of migrations of Jamaican, Trinidadian, and Barbadians, among other migrants, who arrived since the mid 1800's to work on the railroad and the fruit plantations. The vast majority of these workers were afro-descendants who eventually had children who would later be called the Costa Rican blacks. Spence states that according to Olien [...] these Costa Rican blacks went through "three periods in the history [of the nation] which had repercussions on them: the colonial period, the construction of the railroad and the presence of the United Fruit Company (1871-1948) and the social and legal reforms (1998). This timeline had the effect of providing blacks the opportunity of political influence specifically "in the aftermath of the 1948 revolution (1998). She goes on to say,

Thus the process of socio-political and linguistic integration began. The new Costa Ricans realized that their socio-economic survival depended in large measure on being accepted by the Costa Rican society and that the path to socio-economic mobility was through the national education

system. Therefore, becoming Costa Rican citizens brought along with it cultural and linguistic changes (1998).

What Spence calls "linguistic changes" must be seen in the broader picture of language contact and language change. As this dissertation poses languages are in constant change as long as they are in contact with other languages and at the same time identities are tested and confronted with these linguistic threats bringing about acculturation and attrition which can lead to language shift. In the process, the speaker uses coping strategies such as nativization which by means of manipulating the language (Casambre, 1986 as cited in Tayao, 2006) serves the speaker's needs. Thus, peculiar derivations special meanings, new coined expressions and calquing as Casambre has named them (2006), transforms the newly encountered lexical items into more palatable linguistic expressions for the speaker of the less powerful languages, in what we could call a linguistic colonization. In that sense, the diversity of languages and contact situations occurring in Limon must have been, at the least, not only interesting, but also challenging to the linguistic observer due to the diglosic and multicultural negotiations constantly occurring between, English, the varieties of English, and Spanish. Lexical borrowings are a natural consequence of speakers in bi- and multi-lingual situations. Holm and Herzfeld according to Spence identify high levels of lexical borrowings from Spanish in Limonese creole. Some examples Holm illustrates and which Spence cites in her article *El Criollo Limonense* are:

Table 2.6

Lexical borrowings from Spanish in Limonese creole

elado- Creole	helado- Spanish,	ice cream -English
masa-Creole,	masa-Spanish,	corn dough- English
desodorant-Creole	desodorante-Spanish	deodorant- English
fabric-Creole	fabrica-Spanish	factory-English

(Taken from Holm as cited in Spence, 2004)

Interestingly, Spence analyzes the Limonese Creole from the perspective of what Edwards called "dominant and subordinate" languages when he discusses ethnic identity and Bilingual education. He says: "Ethnic identity is allegiance to a group - large or small, socially dominant or subordinate - with which one has ancestral links. There is no necessity for a continuation, over generations, of the same socialization or cultural patterns, but some sense of a group boundary must persist. This can be sustained by shared objective characteristics (language, religion, etc.)[...]" (1985 as cited in Herzfeld, 1995).

In Language and Identity; Limonese Creole and the Black Minority, Herzfeld states that "Limonese Creole is the language spoken by a Black minority of approximately 30,000 people who have lived in predominantly white and Spanish-speaking Costa Rica for over 400 years." (1995). If language is essential to a person's identity, as demonstrated by many linguistics studies, including those here cited, then we would have to argue that it is also a major element of group identity and that since "Members of a linguistic community may derive feelings of pride or shame from their perception of the degree of standardization their language has undergone; thus the

prestige value attached to their language's history may facilitate or inhibit the vitality.."(1995) this will have an effect on the language.

While on one hand, there is a perception based on linguistic observations that Limonese Creole is a threatened and shifting language (Spence, 1998 and 2004) which requires that language attitudes be considered in order to embark on a viable program of maintenance to avoid its death, on the other there are Limonese speakers who argue that Limonese creole is alive and well since "Si los chiquitos lo estan hablando."(M. Joseph, personal communication, 2013). It is evident that Herzfeld shares this view but conditions it when she cites Fishman's question 'Do they love it in their heart?' (1995) to which she answers "LC will prevail against all odds, particularly if they continue 'loving it in their hearts" (1995).

From our perspective, both perceptions are equally valid, nonetheless, in order to avoid the impending death of Limonese Creole, due to the forces of globalization, and the imposition of both English and Spanish, a "phenomenon [which] has brought some negative implications to Limonese Creole, since it loses lexicon, semantic connotations, and Creole words are replaced" as Pizzarro and Fallas (2014) explain, the attitudes and perceptions of the speakers must be taken into consideration by all the stakeholders and efforts must be made to research, maintain, document and divulge Limonese Creole for the future generations.

2.6.3 St. Lucian Creole French

St. Lucian Creole French [herein SLCF], also known as St. Lucian French
Lexified Creole, and English are the two main languages reported as spoken on the island
of St. Lucia according to Ethnologue, which also states that SLCF, Kweyol or Patois as it

rate in "L2 of 36% [as evidenced by its use in] Literature. Newspapers. Radio.

Dictionary. [as well as in the] Grammar" (Simons and Fennig, 2018). Interestingly, while Ethnologue reports SLCF to be widespread it also states that it is *developing*, in Lewis and Simon's words that "The language is vigorous and is being used in written form in parts of the community though literacy is not yet sustainable." Furthermore, it establishes that "creole has less standing and speakers have a low literacy rate."(2018).

Since literacy is marker of competence and cognitive development in any given language, and therefore a desirable trait is important to consider what the offciality says about literacy in St. Lucia. In a document titled *The Development and the State of Art of Adult Learning and Education (ALE); National Report of St Lucia* it says that the government has developed literacy policies and plans for schools to reduce the level of illiteracy and attack the stigma of illiteracy on the island focusing on the family and on gender –based strategies, among others (Chitolie-Joseph, 2008). Evidently, as you read the document it is clear that the literacy they are concerned about is the literacy in the use of English.

Regardless of the fact that SLCF does not hold high status, it is still the preferred language of most St. Lucian households having been transmitted by an intergenerational process since it first appeared in the post -colonial period. In that sense Mitchell states:

Kwéyòl, the French-lexifier creole spoken on the Caribbean island of St. Lucia, is said to have its origins on St. Kitts (Hazaël-Massieux, 1996), which was the seat of the French Lieutenant General in 1642. It was from this island that French expeditions set forth to colonize Martinique, Isle de

la Tortue, and Saint Domingue (now Hispaniola). After the conquest of St. Christophe by the English, who renamed it St. Kitts (short for Christopher), the French settlers along with their slaves fled to Saint-Domingue, Martinique, and Guadeloupe, bringing their language with them. It was from Martinique and Guadeloupe that later French expeditions set forth to colonize the islands of St. Lucia, Dominica, and Grenada. (2009)

As with most Creoles, this stigmatization stems from the perception that the language is not valuable or is incomplete (broken), incorrect, childish or baby talk (McWhorter, 2005) among other descriptions. Example of this is Evans citation of Breen (1844) where he says that "[...] Negro language is a jargon [...] of sounds adapted to the organs of speech in the black population.[...] a patois[...] even more unintelligible [...] as he compares it to the English Creoles (qted in Carrington, 1984), (Evans, 2013). It is no wonder that SLCF is stigmatized in spite of its prevalence not only in St. Lucia but also on other Caribbean islands. Even so, Brown et al say that although SLCF "has been associated with low social standing and has played no role in any formal context" after St. Lucia's' independence in 1979 it "has come to be viewed more positively and is being used in more public contexts, as well as in primary and adult education, where dictionaries, grammars, and other teaching materials for Patwa have been developed." (Brown et al, 2006). Moreover, St. Hilaire stresses that in the postcolonial period, a series of actions have been occurring which have stimulated the national identity and sense of pride. By joining the Francophonie, the global organization which is dedicated to the economic, political and social cooperation among its members, the St.

Lucian elite have enhanced the social status of SCFL whose speakers had previously described as a 'broken French' or as a substandard form of the language (Dalphinis, 1985 qted in 2013). Other initiatives which have become popular and which aim to continue enhancing SLCF are the changing of the name Patois for the name Kwéyòl, the establishment of International Creole Day, better known as *Jounen Kwéyòl*, and a pan-Caribbean approach to French Creole motivated by the songs shared with other French Creole speaking territories (2013).

The contact with English which started in the 1600's with the multiple attempts and subsequent success of the British to invade St. Lucia resulted in St Lucia's going back and forth from French to British governments and lead to an increase in the use of English which eventually lead to the influx of English lexical borrowings in the Patois (Evans, 2013).

The fact that SLCF is considered a *developing* language in spite of the centuries of its existence hints toward its struggle to survive in an English dominated Caribbean. Alleyne stated once that since French Creole was alive in the Caribbean there should be no concern over the French Creole varieties which were considered endangered and dying (M. Alleyne, personal communication, 2012. The perception that the language is threatened is maintained with the constant vigilance and activism required to continue developing the sense of pride needed even when the language is spread throughout the Caribbean.

2.6.4 Patois or Trinidadian French Creole

The case of Patois, as it is called by the locals of Paramin and the regions where small pockets of French Creole speakers in Trinidad still exist, is quite different from the

St Lucian situation. When I arrived on my first research trip to Paramin in 2012, I was escorted by a local teacher of languages to the Paramin area where the locals had agreed to meet with me. As we were traveling up the mountain I repeated more than once Trinidadian French Creole [TFC herein TFC]. After a while he explained to me that up in Paramin, the name was Patois and that Trinidadian French Creole was the name used by outsiders or by elitists. It was my first experience, thinking of the speaker's perspective.

Ferreira and Holbrook, in their paper titled: *Are they Dying? The Cas*e of *Some French-lexifier Creoles*, state that in 1983 it was said that French Creole in Trinidad was a dying language which was spoken frequently and spontaneously only by elderly people (2001, p. 4). They added, that although there are some who claim that Patois is alive and well, the language has disappeared as a community language and can now only be found in a few secluded areas. They continue to say that among the reasons for this were the enforced language policies, the negative attitudes towards TFC, and the promotion of English as the language of power and prestige (2001, p. 4). This, after Trinidad having been a French Creole speaking country for over a century and Patois a community-based language and an island-wide lingua franca. Ferreira being a French Creole speaker herself and a researcher expresses the linguist's and the speaker's point of view.

Even though, the EGIDS state that a language is moribund "when the only remaining active speakers of the language are members of the grandparent generation" (Lewis and Simon, 2010), in a more recent article Ferreira states that Patois is moribund but not dying (2015). TFC is primarily an oral language but a wide variety of literary texts, the celebration of cultural and religious activities in January and the International

Creole day in October help to maintain the language alive. And, as I could observe in my trips, it is also observable in the daily life of most Trinidadians through the street signs and the names of people and places and the herbs and spices still today cultivated by the farmers.

Trinidadian French Creole or Patois is mutually intelligible with most of the French-based Creoles of the Caribbean. But although this is true, I have heard the Paraminians and other Trinidadians who still speak Patois argue that in St. Lucian Kreyol, which is the closest FC to Patois, the word order is not the same as in Patois and because of that they do not all agree with what is said in the missal for Sunday mass used in Paramin by the St. Lucian priests (see appendix). Similarly, although subtly, Ferreira states that "a number of language learning materials are already available [but] concentrate on St. Lucian Creole French, and French-French Creole bilingual materials for Martinique and other French Caribbean territories, and Haiti."(2015). Coming from Ferreira who is the most prolific TFC researcher and has conducted numerous studies and projects in Paramin and other regions of Trinidad, and Venezuela while being herself a speaker and advocate for Patois we can see how the view of the speaker counts as valid, especially since the speaker is also a linguist.

In my experience, I saw that Patois is receiving a lot of attention from visitors, researchers, students, and other French Creole speakers. I also saw a sense of pride when the Patois speakers interacted among themselves and with me. There is a great interest in Patois but the decision-makers are not present. The absentees were the policy-makers who could propose ways of protecting, revitalizing and maintaining Patois, an icon of the French based heritage or the future generations.

There are many other languages in the Caribbean which are endangered, threatened or suffer stigmatization, such as the indigenous languages. Nevertheless, the examples provided for the purposes of this dissertation are relevant and permit the reader to understand the problem we are addressing. We will leave the indigenous languages for future investigations.

In our next chapter I will discuss the linguistic approach, the methodology followed and the instruments used in conducting this study.

Chapter

Three

Methodology

3.1 Linguistic approach

This study of perception overlaps with various linguistic approaches and could be considered from a macro-linguistic point of view. Sociolinguistics (relation between language and society), psycholinguistics (psychological aspects of language acquisition), anthropological linguistics (social and cultural context) and, ethnolinguistics (relation between language and culture) are all in some manner addressed through my questions. Saville -Troike explains that to do ethnography requires involvement in field work, observation, asking questions, and group activities (2003), and that the ethnographer must have an openness about how language is used in different settings and with different worldviews. This implies that language must not be seen from one point of view only and that the ethnographer must put aside personal views of language and culture.

My main goal was first of all, to see how the speakers of an endangered language saw themselves represented in relation to the typologies and assessment performed by outsiders with political, educational or scientific knowledge, and if they would provide through their answers a corpus of descriptive words to assess the language from their perspective. My quest included the value they placed on their heritage and identity, as well as, what they thought was needed to preserve their language if it were possible or desirable. Having conversations in an environment in which the speakers felt comfortable (Bauer, 2007) was the most suitable way of achieving my goal. Therefore, the

interactions, although initially structured around a questionnaire, became spontaneous conversations. As part of my initial preparation, I considered intergenerational attrition as one of the causes for the possible and ultimate loss of Patois. As a consequence, I observed how the phenomenon of language attrition was reflected in the responses given by the speakers. Self-evaluation and reflection on the internal and external aspects of the language led the researcher to discover what Camble and Muntzel (1989) called the 'rememberers' as qted in Lestrade of (2002) or semi-speakers (Dorian 1981 qted in Austin and Sallabank, 2011) terms which will be discussed in the analysis of the data.

In addition, I wanted to hear what the respondents with conscious knowledge of language, i.e. linguists and others, or as I have herein denominated the LRCKL, would say about the responsibility that the communities, the agencies, the universities and researchers had in relation to the needs of the speakers, the communities themselves and the future linguists and if there was consensus in relation to these aspects.

In conclusion, although various linguistic approaches are present throughout my research, for as Sapir states "... we are affected in our cultural behaviors and worldviews by the language we speak" (1929), and being ethnolinguistics the field which studies how and why we use a language (Hymes, 1967 as as cited in Saville-Troike, 2003) as well as how communities reflect through the shared languages knowledge and behaviors among others (Saville-Troike, 2003), this investigation has evolved principally around ethnographic theory and the typologies used to evaluate a language and its speakers.

3.1.1 Rationale for the social amplification of the perception of risk (SARF) and the Delphi Method

Because I wished to examine both the speakers' perception and the linguists' views, I decided to perform interviews based on two sets of questions. The Social Amplification of Risk Framework (SARF) was used to assess the speakers' perceptions and the Delphi method was used to analyze the view of the linguists as experts. Both methods rely on the interview to obtain the qualitative information needed to understand the perception of the speaker as well as the view of the LRCKL, and other members of the community or as Hinton et al call "a sample of different stakeholders" (2018).

Understanding the perception that speakers and other stakeholders, such as community members, family, and friends have in relation to a language is important since they reflect language attitudes based on perception. These in turn can explain how they interact with the language. These attitudes according to Johnson and Johnson:

...may be thought of as opinions, beliefs, ways of responding, with respect to some set of [problems]. They may not be formulated verbally until someone asks; they may not even be immediately available to conscious attention. They may be formed from [haphazard experience], or they may conform to cultural or peer-group norms [...] hey may exert considerable control over a learner's behavior in numerous ways, and therefore may be related directly or indirectly to levels of achievement. (1999)

Since I argue that the views of the speakers are not always taken into account in the decision-making process of assessing, documenting and revitalizing their languages, I

believed the previously mentioned methods would give insight into both the speakers and the linguist's positions.

SARF is explained by Caroll in his dissertation as: "...the social amplification of risk framework (SARF) detailed in Kasperson, Renn, Slovic, Brown, Emel, Goble, Kasperson and Ratick (1988). The SARF describes how relatively low risk events become perceived by the general public as representing high levels of risk. The framework takes into account perceptions of risk events, how perceptions are created and disseminated and what effect they have on peoples' actions" (Caroll, 2009).

A significant aspect of SARF is the environmental conditioning that affects the performance of the participants. In this case, the impact the community, the family, the schools, the media and other agencies or institutions had on the speakers of Patois were considered in the questions. The following diagram illustrates how SARF works and the effects the environment has on the participants:

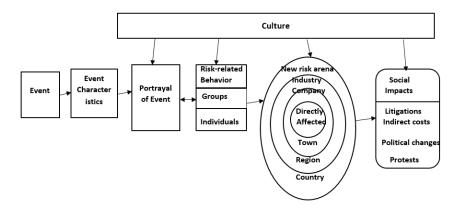


Figure 3.1. Social amplification of risk framework

(Taken from Renn, et al, 1992)

Something which can appear insignificant such as the fact that one language

substitutes another or that the first language, creole or mother tongue is called broken, ineffective, unnecessary, baby-talk in different contexts including the media or the school will shape the individual's or the communities' response toward that which is a risk for them. Accommodation, assimilation, sometimes resistance are some of the responses people whose language is at risk assume in order to not feel threatened, singled out or left behind in terms of progress. This can be illustrated by the words of a male Patois speaker who says in an interview where he is in speaking about his wife's use of Patois: "She does not want to speak Patois because she was scolded as a young girl......She will not speak Patois because she sounds like a fool." (Katvixenchick, 2010). The risk of being considered a fool provokes Pegus' wife to not want to speak Patois. Another important risk factor is the constant reminder that the language of progress or for social and economic mobility is not the Patois or Creole that was spoken by the older generations but English or other European-based languages as reflected in most interviews which I performed for this investigation.

Similarly, to assess and understand what linguists and other respondents with conscious knowledge of language thought about including the view of the speaker. For this, I decided to use the *Delphi Method* to assess the expert opinion of the linguists since my main concern was that linguists, as experts, determine through their emphasis on the vitality of languages which are endangered or not and ultimately if resources, both human and economical, should be spent on them. This, in turn I believed would affect the speakers' views and their attitude towards their language so I was sure that analyzing the linguists' expert opinions was important. As Hsu and Sanford state [this] "...is a widely used and accepted method for gathering data from respondents within their domain of

expertise. The technique is designed as a group communication process which aims to achieve a convergence of opinion on a specific real-world issue." (2007). Through this method, expert opinion is gathered and after re-writing and submitting various versions of the questions, a consensus is obtained.

During the process and after reflecting on the idea of expertise I thought that as Grant expresses

...cross-disciplinary dialogue on theoretical and practical issues related to our work may (a) expand our thinking of endangerment and revitalization, (b) improve ways of evaluating and predict the outcomes of an intervention; and (c) generally help us support our shared goal... (2018).

As a consequence, I was compelled to include among the experts other areas of expertise or knowledge: the community advocate and the primary level teacher at Talparo, the historian at UWI University and the performer of the spoken word, Miguel Browne.

3.1.2 Objectives and research questions revisited

My objectives on the part of the speakers and other participants were both in the affective and the cognitive domain. I wanted to know how they felt about the language and how it was classified by researchers, educators and other external elements and what they would contribute in terms of evaluating the language and other areas of culture or knowledge. In this way I hoped to validate and include the endangered language speaker's opinions.in the development of a typology which would include the perspective of the speaker. More specifically my objectives were

- 1. to explore and discover the perception the Patois speakers and other participants (neighbors, relatives) have of themselves and their language by asking questions related to if and when they spoke the language and with whom.
- 2. to obtain from the speakers a corpus of descriptors which could be used to describe the language from the endangered language speaker's point of view.
- 3. to create a typology to be used in assessing language endangerment including the speaker's perspective.

On the part of linguists, educators and similar stakeholders I wanted to know in which areas addressed by the questions I would find consensus and what they would suggest to better understand the role of the universities or the communities and on how to improve training of future linguists. Re-capitulating, my research questions (found in section 1.3.1) were as follows:

- 1. Will the responses of the endangered-language speakers based on their perceptions and attitudes provide a corpus of terms or descriptors which could be used to describe the language from the speaker's point of view?
 - a. If so, which terms or descriptors emerge and what is the frequency with which they emerge?
- b. How can these terms be incorporated to an existing typology of language endangerment or do they constitute new categories?
- 2. What aspects of language endangerment typologies do the experts in linguistics agree or disagree on?
- 3. What do the experts recommend that does not already exist in relation to classifying endangered languages?

- 4. Does the option of adding or creating curriculum around the endangerment of languages occur through the exposition of both the speakers and the experts?
 - a .If so, what can this researcher suggest for both education at primary and secondary level and university level?
- 5. What impact do the language awareness and development initiatives have on the endangered languages speakers and how significant is this for them and the language?

3.1.3 Procedure for interviewing the speakers and other participants

Having completed all the CIPSHI protocol for research with human subjects, I officially started my research. I traveled on three occasions between 2015 and 2018 to Trinidad in order to interview at times a group of speakers and at other times only one speaker. Thanks to Dr. JoAnne Ferreira, whom I had met via email, I was introduced to Nnamdi Hodge, a former student of hers who also researches and teaches Patois in Trinidad. He gives me initial access to the Patois community of Paramin and later becomes an interlocutor between this investigator and the communities of Blanchisseuse and Talparo. Although the majority of my interviews were held in Paramin among the groups I was referred to by my contact, there are few of which I feel very proud, which were obtained by means of the snowball sampling. That is, as community members began to hear that I was interviewing Patois speakers, they started to refer me to other members of the community and I was welcomed into their homes to converse but also to eat and listen to them speak Patois. It was a very gratifying and humbling experience. As Devonish states in his interview with this researcher, I "had been admitted into the

community of elders and therefore entrusted with the knowledge of the language of their ancestors."(H. Devonish, personal Interview, 2016)

3.1.4 Procedure for interviewing the LRCKL

I started my process by making a list of those linguists whom I could contact and whose work had at some point been related to language endangerment and whom I could contact in person or via email. Later, I would analyze the linguist's opinions and assess the importance they placed on endangered languages and the role they played in this process.

I sent emails to approximately twelve researchers in my first attempt at contacting them. A few answered wishing me good luck, one said that she would answer my questions but after I sent them, never did, and another one referred me to her articles on the subject of Patois, After I sent emails with my questions to those who said they would answer them, I received written responses of three. I video and audio-recorded three researchers but the questions originally sent for the interviews were not used by the researcher due to the difficulties of working in Puerto Rico and having to travel to Trinidad and Jamaica respectively to obtain their responses. Two of the researchers to whom I did not apply the Delphi Method were or are working at the University of Puerto Rico as researchers and linguistics professors. I could not resend the questions to any of the researchers to whom I applied the Delphi method although most of the topics were addressed through the different interviews using spontaneous but focused conversation.

3.2 Description of the speakers and other respondents

3.2.1 Patois speakers and other participants described

In the 1990 census, Paramin was said to have a population of a little over 3900 of whom Mendez, a local teacher and census worker, said 30 % were Patois speakers (as cited in Ferreira, 2015) while Blanchisseuse had only 20. Talparo is not mentioned by Ferreira as having a population of Patois speakers but in 2016 I visited Talparo to observe a Patois class which a group of activists along with UWI professors had started recently and which included children, adolescents, and adults. The two main activists of this group were Michelle Mora, a primary level teacher, and Elizabeth Diaz, the secretary of the community association whom I interviewed as part of the LRCKL.

The data for this dissertation was obtained taking into consideration first and foremost the Patois speakers from Paramin. From Blanchisseuse and Talparo, respectively, I was able to obtain only one speaker each. Other participants who showed interest in the topic based on their experience with Patois speakers, the language itself or because of their connection to the communities where Patois is spoken were also included.

The number of participants in these categories was a greater number than that of the LRCKL. This was because of the importance placed on including the view of the endangered language speakers in the decision—making, the assessment and the revitalization processes. Even so, the age of the speakers, the remoteness of the communities and other logistic situations previously described impeded the researcher from obtaining a greater number of participants. In total 19 participants were finally

obtained (See appendixes 3-17). Ten of them represented the male gender and elderly members of the community. Nine females participated but only two, the oldest of the females interviewed, expressed to have some knowledge of Patois. Of the females three ranged between 25 and 35 years of age and in terms of the age of speakers of endangered languages, were quite young. They in fact did not speak Patois but as part of the community or as relatives had affective connections or ties to the communities and therefore were willing to participate

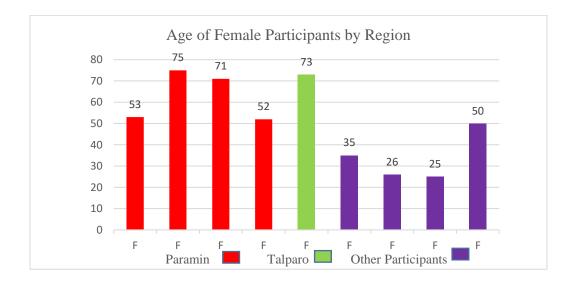


Figure 3.2. Females interviewed for the study by age and region

The younger generations were not adequately represented because of the CIPSHI protocol established by our university on the use of underage children as subjects of academic investigations. It would have been very important to be able to interview and converse about Patois with young children and adolescents to see how they felt about not being able to learn Patois, but that will have to be for a future investigation. Nevertheless, when I attended a church activity in Paramin during my second trip, I was told that a group of youngsters wanted to talk to me. I engaged in an interesting and lively

conversation about Patois with them but could only use the comments of the oldest who was 18 at the time. This participant, whom I included as part of the male Patois speakers, spoke enthusiastically about the activities which were held every year before Carnival as well as the Creole Day in which he and his friends participated of along with other related activities at the Paramin Catholic Church. The youngsters also spoke about the use of the internet and social media applications such as *Whatsapp* as engaging possibilities for disseminating Patois and maintaining the language alive, but that will be addressed in chapter five when we analyze the implications and recommendations of this study.

With regards to the male Patois speakers, there was a greater possibility of finding volunteers since many of them had been interviewed previously and enjoyed participating of the interviews. Because of that, I was able to interview 10 male participants, some on more than one occasion. Although 10 may not seem significant, it is, due to the fact that most of the men are from the remote region of Paramin where they work as gardeners or small crops farmers and are occupied most of the time planting, caring for and picking the crops in order to sell them at the market. This in itself has linguistic significance as "Trinidadian French Creole has been and is still closely associated with rural life (Ferreira, 2015) thus the lexicon about flora and fauna including most of the herbs or seasons emerges from and is called by all Trinidadians by the Patois names regardless if they do not speak the language as expressed by some of the respondents during our interviews.

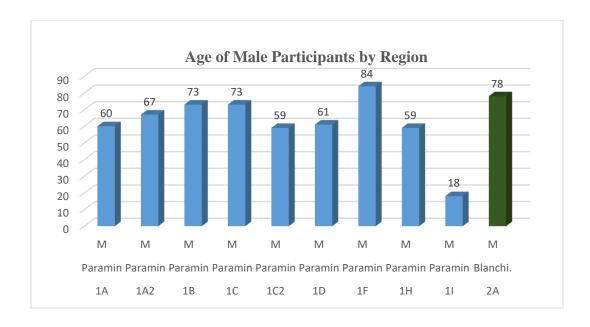


Figure 3.3. Males interviewed for the study by age and region

As illustrated the ten male participants were mostly from Paramin which is compatible with the distribution of Patois speakers which Dr. Jo Anne Ferreira and Nnamdi Hodge acknowledged at the 1st Creole and Patois Speakers Colloquium held at the University of Puerto Rico, Rios Piedras Campus in 2016 and of which this researcher was the coordinator. Among the Paramin Patois speakers, there were four very enthusiastic participants who took every opportunity to speak emphatically and even passionately about preserving and using Patois. Some of them had participated actively in Patois awareness activities on many occasions and were very willing to answer questions, engage in conversations and vivid discussions and showcase their communicative competence

(Saville-Troike), in Patois by speaking among themselves \with fluency and enthusiasm.

In a more relaxed tone, the Blanchisseuse participant explained that there had been at a certain time more community members interested in Patois and who participated of the meetings and other activities related to Patois but that they had lost

interest. Even so, he himself maintained a positive approach to the interview without losing perspective the difficulties of reviving a language that has so little speakers in his region. T times he seemed saddened and overwhelmed with my insistence that he continue to maintain the activities of which he spoke with nostalgia. Before I left he sang a Calypso for me in Patois.

3.2.2 Linguists and respondents with conscious knowledge of language described

Language documentation, awareness, and revitalization processes require the intervention of specialists from diverse but related fields. Without disregarding the role of the speakers in deciding the fate of their languages, it is clear that expertise in many areas is needed to design and implement educational and cultural policy as well as to implement language plans at local and at national levels. As a common practice, the experts consulted are linguists, researchers and educators. Recently, language activists have also begun to be considered as possible contributors and their opinions are aiding in establishing language policies among other things. Thus, since for the view of the speaker, I interviewed members, relatives and neighbors of the communities, for the view of the "expert" I in interviewed the linguists or researchers and other respondents with conscious knowledge of language or LRCKL. Next, I will briefly describe each one of the LRCKL who participated in this investigation.

- Dr. Mervyn Alleyne Lyndo (now passed) Trinidadian/Jamaican, linguist, professor, researcher, writer
- 2. Dr. Ian Robertson Guayanan, linguist, professor, researcher, writer

- Dr. Hubert Devonish- Guyanan, linguist, professor, researcher, advocate for Patwa or Jamaican Creole English
- 4. Dr. Patrick Mather-French, linguist, professor, researcher
- 5. Dr. Marva Spence- Costa Rican, linguist, professor, researcher
- 6. Dr. Diana Urslin- Martinican, linguist, French professor
- Dr. Jo Anne Ferreira- Trinidadian, linguist, professor, researcher,
 Patois advocate
- 8. Nnamdi Hodge- educator, researcher, Patois advocate
- 9. Dr. Glenroy Taitt- Trinidadian historian, researcher
- 10. Michelle Mora- educator, language activist, Patois advocate
- 11. Elizabeth Diaz- language activist, Patois advocate

In chapter four I will discuss the responses given by the LRCKL; some by email, others recorded by audio or video.

3.3 Instruments

3.3.1 Questions for the speakers and other participants

In this section I will give the rationale behind the questions elaborated for the interview with the Patois speaker or other participants.

a. Questions 1, 2 and 3 were questions about the demographics of the participants. Since one of my intentions was to gather information related to the affective domain and evaluate how this affects the use, prestige and interest in using Patois. The age was also requested in order to establish the fact of the generational use of the language. However, the names of the participants were codified for the analysis of the data.

b. Questions 4, 5, 6 and 7 were about the language used by the participants,

preferences and the reasons for them.

- c. Questions 8 and 10 were about how the participants felt with regard to the language and its use or lack of use. This question depended on the answer given to question 4-7 and on their understanding of the term endangered.
- d. Question 9 was to determine to what extent the speakers were aware of other Patois speakers.
- e. Questions 11-14 addressed intervention. The intention was to determine how the patois speaker or other participants saw the intervention or lack of intervention of the authorities, policymakers or universities.
- f. Questions 14 to 16 aimed at giving the participants the opportunity to suggest or reaffirm the name "Patois" for the language under study and to express what they thought everyone should know about Patois.

(See appendix # 2)

In order to comply with the ethical responsibilities which CIPSHI, the institutional committee In charge of protecting the rights of human subjects undergoing academic research, I designed an informed consent and a series of questions which would serve my need and comply with ethics (See appendixes 1 and 2). To obtain the data I used formal and informal interviews with open questions carefully designed for the intervention with the speakers of the speech communities. In some cases, the participants answered just the questions and added very little in terms of anecdotal information based

on experiences, but most of them engaged in spontaneous conversation and included information of personal, cultural and historical value some of which adds to the researcher's analysis and some that could be considered for a future study.

The questions prepared for the formal interviews were administered in the form of a conversation after having engaged in "picon" with the male speakers and friendly conversation with the females. Before a Paramin Patois speaker engages in a serious conversation with a stranger or even a friend, a time for comments about the weather, the family, community gossip and other topics of interest is necessary. Hodge called this picon and he advised me to participate of it before asking questions about the language. This he said was a strategy used by the locals and which would lower their levels of stress allowing me then to speak freely as part of the group. According to Hodge, while the male Patois speakers are reluctant to engage in conversation with outsiders and feel offended if they are not humored, the females distrust outsiders if they do not eat of the food they have prepared and spend time talking about the children or subjects of their interest (Nnamdi Hodge, personal interview, 2013). Later, when I interviewed Devonish he commented that this was a symbol that I had been admitted to the community of speakers.

The interviews were mostly videotaped or audio-recorded using the researcher's resources; an Acer laptop and an android phone. An interesting fact is that the use of this technology, neither bothered nor caused any concern to the interviewees. To the contrary, I found that they were eager to participate although, the question of whether they were offering sincere responses was present in the mind of this researcher for as Labov says, the researcher experiences a paradox wondering to what point the speaker is performing

to please the observer or actually using the language to the best of his or her ability (1972). In that sense, participating of the prelude to our actual interview was vital in order to gain the trust of the speakers and made them speak spontaneously.

The informal interviews did not follow the questions which were originally prepared for the data collection since most of them occurred by means of at the moment referrals and fortuitous encounters at the local market or after a church service. Later, all of the interviews were transcribed and analyzed to establish the tendencies, the descriptions and attitudes that speakers had in relation to the perception of language loss.

3.3.2 Questions for the LRCKL

Additionally, it was important to include the view of the LRCKL since they are, in most case, the ones who make or help make the decisions which influence future researchers and language policies. In that sense, as previously explained, 6 linguists participated by either answering the question with a partial Delphi mode or by interviews with open questions about the main issues I was observing, Besides the researchers, a historian, a performer an educator and an activist participated in interviews based on spontaneous conversation.

Some of the participants in this group responded via email the questionnaire which was sent to them containing seven questions (See appendix 18). Subsequently the questions explained:

Question 1 – This question was about the existing typologies on language Endangerment and if the linguist found them adequate. Question 2- This question addressed the role of the universities and linguists in language re-vitalization, documenting and other related processes related to endangered languages.

Question 3- Asked about how the speaker of an endangered language saw him or her\myself. The intention was to know if the linguist found this important or not. Question 4 – Asked about the importance of the perception of threat in assessing language endangerment.

Question 5- Through this question the researcher wanted to know what the interviewee thought should be taught to future linguists.

Question 6 – Requested the linguist to evaluate the existing language assessment scales.

The last question was about recommendations to the questionnaire itself since initially, it was expected that the questions would re-addressed by the interviewee according to the Delphi method. This did not happen \as expected and because of the method was only partially applied. Even so, the interviews held in person by the researcher were rich in valuable information, all of which will not be disclosed at this point but could be in a future occasion.

To finish, all of the interviews were transcribed and my analysis was completed by looking for common expressions, suggestions or descriptions which could be seen as consensus on the issues expressed through my research questions which appear in Appendix 18 and section 1.3.1 and of this dissertation. The results and findings obtained through this process will be discussed in the following chapter.

Chapter

Four

Data Analysis and Findings

In this chapter I analyze the data obtained from the interviews and conversations with both the Patois speakers and the LRCKL. The research questions will be discussed in the following manner: for the speakers and other participants I will look at questions 1,4 and 5. For the LRCKL I will look at questions 2,3 and 4.

4.1 The Speakers and Other Participants

As I interviewed the Patois speakers and other participants, notions of the lack of confidence, bilingualism or multilingualism and communicative competence started to emerge. Through the narration of childhood experiences it became clear that some of them were semi speakers a term coined by Dorian (2018, as cited in Hinton et al p. 217). when she described speakers of Sutherland Gaelic While semi speakers have "reduced structural or lexical knowledge" (2018 p. 211), rememberers (a more recent term) are "what linguists might call semi-, passive, or latent speakers (Grinevald and Bert, 2011 as cited in Hinton et al 2018, p.302). The following table reflects the participants self-evaluation in terms of language and other factors such as age and gender.

In the first column, a code refereeing to the first round of interviews has been used to identify the speakers. For clarification purposes, I will explain 1A. The initial number refers to the region. 1 is for Paramin, 2 for Blanchisseuse, 3 for Talparo and 4 for the other participants. In Paramin I held various interviews as the numbers indicate. I held only one interview in Talparo and one in Blanchisseuse. The interviews were at times

individually and at other times in pairs. This was done decided by the speaker. For example: 1A and 1A2 indicates that these are two men from Paramin in one interview. The gender and the age were requested, although the speaker had the option of not saying his or her age. The information corroborates language endangerment theories in relation to the age of the speakers and speaks of intergenerational attrition or the gradual loss of a language. The classification of speaker-spkr or non-speaker was based on the question; do you speak Patois? In some cases it was ambiguous, since when asked they would initially say "No" and then continue to explain how they did not hear it from their parents but remember or know a few words or can maintain short conversations. This could indicate that the perception that the language was not worth teaching to the children may have caused parents to hide it from the children and eventually left only memories or feelings of insufficiency. All of the men except one said openly not only that they spoke Patois but also that they loved it and spoke it frequently. In terms of multilingualism it took a conversation for some to say that they spoke more than one language since they mentioned issues of pronunciation or lack of vocabulary as reasons to say that they did not know Patois. As a researcher, I decided that if they showed some use of the language I would classify them as speakers when they were not sure. This merits further study in order to determine the degree of competence among Patois speakers.

Table 4.1

Demographic information and languages of the speakers and other participants

Code	Gender	Age	Spkr	Non-spkr	Lgs	
1A	M	60	X		E-Pa	_
1A2	M	67	X		E-Pa	
1B	M	73	X		E-S-Pa	
1B2	F	53		X	E-Pa	

1C	M	73	X		E-Pa
1C2	M	59		X	E
1D	M	61		X	E-Pa
1E	F	75	X		E-Pa
1F	M	84	X		E-Pa
1G	F	71		X	E
1H	M	59	X		E-Pa
1H2	F	52		X	E-Pa
1L	M	18		X	E
2A	M	78	X		E-Pa
3A	F	73	X	X	E-Pa
4A	F	35		X	E
4B	F	26		X	E-S-Por.
4C	F	25		X	E
4D	F	50		X	E
Excernt	from apr	endix 19)		

(Excerpt from appendix 19)

To conclude, all of them speak English and 13 said to speak a little Patois or some Patois. Although I asked if they knew more than one language or if they were bilingual or multilingual, most of them said no Nevertheless, they continued as we spoke to either say words in Patois or to explain that they did know some words. One of them said that he would look "ugly" speaking Patois. In terms of the age, it is evident that the majority are 50 or older.

4.1.1 Discussion of research questions, 1, 4 and 5

Research questions 1, 4 and 5 addressed the speakers' views on the descriptions used to classify the language, the possible categories which could emerge, the teaching of the language or intervention, and the importance given by the speakers to initiatives for language development.

Research Question 1

"Speakers use language to create reality by naming and giving meaning to aspects of experience from a particular perspective, as individuals take up particular subject positions and produce themselves through language" (Keating and Egbert, 2004). What kind of language would the Patois speaker use to re-create or re-create their linguistics experiences? Will they provide a corpus of descriptors from their point of view?

For the first of my research questions I hoped to obtain descriptive language through the Patois speakers' and the other participants' responses based on their language experiences in order to suggest adding them to the existing typologies of language endangerment or constitute new ones. The following table reflects the data found in appendixes 3-17 in relation to descriptive language which I obtained through conversations about language issues with the Patois speakers and the other participants.

Table 4.2 Table of descriptors based on the speakers answers

Speaker/s	Positive words	Repeated words or concepts
1A and 1A2	-a language -to appreciate it	It is a language
	-some say, love to hear it like to learn	It is spoken
	-the real thing -spoken language	
1B and 1B2	-spoken language -must live -in conversation -spoken by high percentage -in the air -you can see it while gardening, hunting together in groups	It is unique [creative]

	- a lot of speakers	
	up here, unique	
1Band1B2 cont.	-You feel at home	
ThandTh2 cont.	- feel different	
	-a new languages everyday	
	[creative]	
1Cand 1C2	-have whole conversations	It is used in daily
TCallu TC2	- let's speak Patois [not	It is used in daily
	<u>=</u>	conversation
	English] -everything was in Patois	
	-Grandparents spoke it	There is a love for it
	-Grandparents spoke it -I love Patois	There is a love for it
	-some young people	People like it
	speaking Patois -It took me out of Trinidad!	
	-used in Carnival, by	
	· •	
	Sparrow, in Patois Day -I like Patois	
	 our pronunciation a little different 	
	-It's a language!	
1D	-It is a ranguage: -I understand because of	
10	conversation.	
	-Paramin Patois is	
	different, original	
1E	-It's good	Good
	-I wish it were revived.	Should be taught in schools
	-It would be important to	
	include this in the	
	curriculum	
1F	-It's a local language	Local [ambiguous]
1G	-They keep it alive	
	-It's useful	
1H and1H2	-Part of the history of	Nice
	Trinidad	
	-Nice	
1L	No descriptors	
2A	-It' something important	
	- the joy	
- 		

	- a conversation because
	you cannot teach pieces
	-It give me a feeling of
	pride!
3A	-Good
	-they could greet each
	other
	-Show us where we come
	from
4A	-There are a lot of French
	Creole speakers
	-Nice
4A cont.	-another person's culture
	-part of our history
	-I love it!
4B	-Important
	-a valid language
4C	-I like it
	-a means of
	communication
	-helps you link up to your
	grandparents
	-interesting language
	-main and ancestral lang.
4D	No descriptors

This analysis is based on the positive terms which we hoped would emerge from the responses through our conversations with the Patois speakers and other participants in this study. We did not focus our attention on the negative descriptors since, as previously explained, Creoles have traditionally been minimized and we were sure that from a psychological point of view negative descriptors would be mentioned given the trajectory of languages of power over the newly created languages that emerged in the Caribbean during the colonization period. In that sense, "We don't speak a real language; we just speak broken French."(Frank, 2007, p.1) the words spoken by a St Lucian woman are

also used in this study as I interviewed Patois speakers in Paramin. This statement clearly illustrates the negative assessment that creole speakers have been accustomed to hearing and thus repeat in their speech.

Our expectation was to hear what positive terms or descriptors the Patois speakers and other participants would use in describing the language and if they could be used to describe Patois from the perspective of the speaker. As Patois has been considered by linguist as threatened, moribund, or even dying, for over twenty years now (Ferreira, 2015, p. 113), I wanted to see if the speakers would describe it differently.

As evidenced by the responses of the speakers, Patois is a language which is spoken daily in different parts of Trinidad and the Caribbean and which has unique qualities. As Ferreira points out in *Trinidad's French Creole Linguistic and Cultural Heritage*", in Paramin, the language is strongly associated with issues of identity and what it means to be a Paraminian, in that residents perceive that they have a unique, shared cultural identity with others in their community" (2015, p. 116). One of the participants described it as a creative language, which grows every day, attesting to language evolution, language contact and Creole theories, previously described in the literature. Moreover, it must be borne in mind that speakers, both as members of social groups (of varying sizes and compositions) and as individual agents, can and do use language creatively to express and negotiate their complex, shifting identities (Bucholtz and Hall, 2004, pp.48 and 49). As if to prove Bucholtz's view of identities, the cultural importance of the language in terms of heritage and identity was also repeatedly mentioned. Not only the Patois speakers but also the other participants expressed that the

language was something of which to be proud. Among the words used to stress this were: valid, important, real and history.

Another element which was stressed by most of the participants was that Patois is conversational. More than one mentioned that in order to learn Patois it was necessary to hear it on a daily basis and to teach in conversation. That is it should be taught through strategies for second languages as the communicative approach, where language learning is facilitated through communication [or] interaction between speakers of the language and the language learner (Long, 1985 as cited in Murray). This will be addressed in the discussion of question five.

A predictable comment by the participants was the existing cultural activities, such as Carnival and the annual Dimanche Gras, Patois mass, on Carnival week during which Patois is spoken. Similarly, although they did not actually describe them in doing so, some of the participants made reference to other domains such as gardening and socializing with friends. (See appendixes 3-17)

We conclude, that there is a generalized sense of pride and, as one of the participants said in conversation, a rediscovery of the value of the language which makes it necessary for linguists and those who assess language vitality to include the view of the speaker who is ultimately the one who maintains a language alive through its use.

A possible category for the typologies of language assessment using the aforementioned descriptors could be:

Level of Observable Self- awareness and valorization- The community of speakers as

well as individual speakers express positive remarks about the language and the

wish for the language to be used and maintained and make themselves available

for the process according to their possibilities and level of communicative competence.

Research Question 4

This question addresses intervention in the form of education or the formal teaching of the language. The participants were asked if they thought that including Patois in the curriculum was desirable and viable. A quick glance at the guiding principles enumerated on the *Language and Language Planning Policy* of the Ministry of Education in Trinidad, (Roberston, 2010, p.24) offers an image of inclusion and empowerment for the citizens of Trinidad. There is mention of a better understanding, of self- appreciation, and self-confidence, based on the access to education. This image is quickly dissipated when words such as "a wide range of citizens" and the "wider society" are analyzed carefully. Which are the citizens considered? Who composes the wider society? These questions appear to be clear to the Paramin Patois speakers and the other participants of this study.

In conversation, I asked if Patois was taught in the schools, if it should be taught, if there were any projects at community level for teaching Patois, if they had spoken Patois in school and if the educational or other agencies were teaching or maintaining Patois language projects?

To the first question all of them said no. To the subsequent questions some mentioned that members of the Catholic church and of the local university had started projects in their communities to teach and develop Patois in which young and old participated. For comparative purposes, I have organized the answers by negative and positive.

Some examples of negative responses were:

- 1. Speaker 1H said "... a lady wanted to start it ... calling for the youths to come out, calling for people to come and teach the youth...some of them interested and all and the people who knew it came after church to them... did not last long... the youths always had something to do..."
- 2. Speaker 3A said "...It would not make sense because people, see people speak English. We're not going back..."
- 3. Speaker 2A said "...No. they didn't allow us...they didn't want to... it wasn't in the curriculum and maybe the teacher did not speak it...because all they come from outside..."
- 4. Speaker 4A said "... Not that I know of because it is more a broken French and that is why I believe they would not teach it"

Some examples of positive responses were:

- 1. Speaker 4C said "... Yes. [It is important that the university get involved in teaching Patois], because it is not just one of our languages from before, but it is also a means of communication passed from generation to generation. It helps you link up to a lot of things that your grandparents used to say."
- 2. Speaker 1B2 said "... I think that in the university they have some classes."

3. Speaker 1G said "...Sure. [Patois should be taught in the schools]. It shouldn't die. It's useful."

Examples filled with skepticism and reproach to the decision-makers:

1. Speaker 1H was skeptical when asked that if a student was given the opportunity would he/she learn Patois, he said "...Yes. Some might. But, you see, again they might start up learning today, tomorrow then they start to drop out because of sports or girl friends."

Some respondents alluded to the stigma of speaking Patois, expressing what Salabank says are negative attitudes which are internalized by speakers and so speakers feel ashamed to use it (2010). Others spoke of the uselessness of the language for educational purposes and social mobility. Still others referred to the lexical differences between St. Lucian and Paramin Patois "the real Patois", to the government's and the youth's false interest and to the teachers not speaking it correctly.

All in all, there is a nostalgia and at times peaks of great interest in the Patois speakers' exposition about the teaching and learning of Patois. On one hand, they all agree it is a language of oral transmission and because of this it requires speech events and an engaged speech community, communicative competence and opportunities for its use. They all agree it is the language of their ancestors and of their identity, in other words, a heritage language. Nevertheless, most of them argue that the younger

generations not only do not have use for it but are not interested in it at all. But, if the parents and grandparents never taught it to them as most of the speakers interviewed expressed, the natural outcome is little interest in the newer generations. O'Grady and Hattori say that "Intergenerational transmission is nothing more nor less than language acquisition, a language is transmitted to the next generation only to the extent that it is acquired by the community's children."(2015, p. 45). The younger generations in Paramin have not had the opportunity for this to happen, hence, the little interest in something that for them seems archaic, generally speaking.

Finally, most of the speakers were in agreement that if someone with knowledge of the real Patois and with dedication and commitment would take up the task of helping them maintain it, they would support this, but only four of the respondents expressed their disposition to participate. I imagine in part due to their age and in part to a sense of disappointment because of past experiences. The University of West Indies and its professors Jo Anne Ferreira and Nnamdi Hodge were mentioned in at least three of the interviews as friends of the community, positive models and as teachers who deserved their appreciation for all the work they have been doing in documenting and maintaining Patois in Paramin for at least ten years.

Research question 5

This question is in relation to the impact that existing or previously existing language awareness initiatives have or have not caused on the Patois speakers and their communities. Through the discussion of research question four it has been answered. More specifically, some participants mentioned the mass which is celebrated in Patois during Carnival time in February of each year. The following figure is an image of the

front cover of the missal used during the Catholic mass in Paramin and which the speaker uses to illustrate the word order of SLCF compared to Patois.

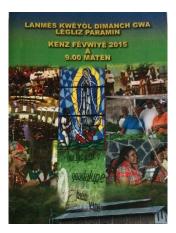


Figure 3.4. Image taken by the researcher of missal used in Patois mass

There were three responses worth considering in relation to this question. The most significant answer came from participant 1B who said: "In the missal used during the Patois mass at Paramin it says on the book *Lanmes Kweyol a 9:00 maten*. That is wrong. In Paramin Patois we say *La mes a neve bou maten*. [Transcription as close as possible by researcher]. The speaker vehemently explained that the word order and the lexical items were both incorrect by Paramin Patois standards. He accepted that he could, as well as other speakers, understand the message but that there was a correct way of saying that expression and it should not be taken lightly. Paramin Patois, St Lucian, Guadalupen and Martinican are, as most researchers agree, mutually intelligible (I. Robertson, personal interview, February 2017) but shouldn't the view of the speakers, which might agree with this, be considered? I sustain that if we are going to develop language awareness projects to maintain and to preserve Patois, we would benefit from including the opinions of more than one Patois speaker and arrive at a consensus similar to the process followed in Aruba for Papiamentu/o (Caroll, 2009).

The next response which is worth considering was the one given by speaker 1D who said, in relation to the interventions done by researchers: "Whenever you do your research, listen what you learn from the people of Paramin, get it together and see what you could do to get the culture back on track..." This response was preceded with a discussion about the gardeners, the culture, parang (typical Christmas music) and the beauty of Patois. The reminiscing of the grandparents' language and the way they hid it from the children as well as the initiatives developed over the years brought thoughts of responsibilities. We must ask ourselves as researchers if we **can** give something back to the communities.

The last response which merits special attention is the one by participant 1C who speaks about officializing Patois Day as a way for the government to give back to the community, and showcase, if not, revitalize the language. He said "I feel some minister …because there is a minister for sports, for education and there is a minister for…communication, but you never hear them say 'OK. Let us have a Patois Day'".

Language attitudes

One of the language attitudes reflected in the answers offered by the speakers to this researcher's questions was that there is a disposition of the speakers of all age groups to share their concerns and ideas about Patois, on how to preserve or re-vitalize, it and on what could work and what is desirable.

In addition, most of the participants whether or not they spoke Patois, used evaluative language that could be used to classify the language from the speakers point of view such as *valid*, *pride*, *historical*, *cultural*. Although, "broken" or "useless" was also

used to describe Patois, the majority of the respondents spoke of the pride and cultural heritage that it carried.

Moreover, most of the speakers seemed to be "rememberers" as Saville -Troike describes. There is a conscious knowledge of the language and speakers can recognize it but there is no competence and the lexical items are transforming themselves as time passes. There is not a complete language loss of Patois in Paramin (Ferreira, 2001) since it is maintained and cherished as a way of naming the streets, some flora and the seasonings and small crops. When Patois was taught with interest and command of the language, the speakers become more open to participate and hope rose among the Patois speakers.

Paramin is a safe haven for the language. The remoteness of the communities maintains its speakers away from constant contact with other language groups. The activities, such as gardening, reminds us that Patois is everywhere. Family surnames speak of the community's heritage language and, if there Patois speakers had energy and there were more specific efforts to revitalize the language, the residents of Paramin, young and old would participate more actively.

The question which lingers on the mind of this researcher is whether or not the speakers' views will be taken into account in future initiatives involving Patois by the decision-makers and researchers who assess language vitality.

4.2 Linguists and respondents with conscious knowledge of language

Linguists or researchers and respondents with conscious knowledge of language are often consulted, based on their expertise and commitment, to share knowledge and make decisions or help others make life-changing decisions. This

holds true for many areas of science and education among other domains. In relation to language acquisition, and transmission among other sub-domains of language, they have classified the languages and the speakers as well as created theories to explain language processes. Having this in mind, I decided that the best way to actually obtain the information I needed about language typologies, language endangerment and the training of future linguists in documenting and preserving languages was to interview them rather than to just read what they had written. The following are the summaries of the Linguists and Respondents with Conscious Knowledge of Language some of which were done in person by audio or video recording and some were responded to via email. Whenever the interviewee did not address the question directly I interpreted it according to the context in which the conversation was occurring and made my analysis. The transcripts reflect the participants' words. Immediately after the interviews, I will see if and how the participants answered my research questions 2, 3 and 5 (See Chapter 3).

Interview held in person without questionnaire

Dr. Patrick Mather	University of Puerto Rico	March 2014

Q. How do we know if a language is dying?

Two main concerns that determine if language is ---Are the children /learning /acquiring the language? Is that base is in any way threatened then there is a matter of time .../ Children may be acquiring the Creole but if they are also acquiring the European language especially if it is of the same lexical base, then they may be

acquiring a Creole but no so much the basilectical variety more mesolectical variety and a variety that is not quite as 'creole' as that of their parents, so there is a kind of possible erosion of the creole into something closer to a regional variety...

Q. 2. Is this a result of the perception of language threat? Do the countries implement these lang. pol. because there is the perception of language threat?

There can be the perception of threat that makes the countries adopt certain language policies. If you look at language policy there is a lot of variation between countries and the different islands in the Caribbean in the region, specifically in the Caribbean. I think the lang, policies that have been implemented either in Haiti or Jamaica have been attempts to introduce Creoles into the Curriculum either as the language of instruction, or as a topic or as a means to give more prestige to the language. So I think the language policies try to modify perceptions, especially issues of prestige, self- worth among creole speakers... and there have been several cases of successful language pol. trying to integrate creole languages in the curriculum but there not necessarily linked to language endangerment they are linked more to issues of social justice... Why should creole speakers feel inferior to the speakers of European languages? Giving more value to the mother tongue, in a sense they are elevating the creole language to official status or educational status and thereby hopefully elevating the speakers to a better circumstances. So, I think lang. policy can be linked to issues of language endangerment buy not necessarily it is really closer to social justice.

Q. 3. How specific are the divisions of when a language is endangered, moribund, shifting, etc...?

I am actually not to familiar to the distinctions between moribund verses threatened ... I am not sure where specialists on the issue would place the limit, the thing I would say from the linguist point of view, certainly the main baseline should be or must be whether or not children are acquiring the language. Now in terms of perceptions, there are certain cases where perceptions and reality are two different things. I did a bit of work on language policy in Quebec...there is a general perception among French speakers that somehow French is threatened and endangered and really it's not because if you look at the demographics the percent of French speakers has been stable for 200 hundred years at 80% ...by and large all the children are learning French in school so it's a perception based on geography more than actual reality...immigration issues, there is a distance between reality and perception...

In the Caribbean, it's not so much about language survival but about the status of a language. Many creole speakers don't even consider their variety as a language. They say, oh it's just Patois, it's spoken it doesn't even have a grammar, it's not written. So there are negative perceptions towards the language, it's not about endangerment but about status.

Q. 4. How long have you been a linguist? Being a linguist, do you think that linguists have some kind of responsibility or role to play? ... When they are acquiring knowledge...what is the position you would take as a linguists, an active role/ or just to study the situation and as a scientist create new knowledge?

Linguists in general even if they are scientists and interested in the objective appraisal of the situation, I think most have some ideological agenda. For example, most of us value language diversity. No, I don't think any linguist would say we would be better off just speaking English. So I think linguists do have an idealistic bias, which I have, towards language diversity. If you consider lang diversity is a good thing then it's hard to describe a situation of language endangerment without feeling that somehow you can contribute. In fact, one of the reasons why, creoles lang, have been introduced into the curriculum in Haiti in Jamaica is because linguists and anthropologists since the 1960's have worked really hard at showing that these are bona fide languages they are not degraded forms of French or English. They are languages that have structure, their own heritage, mixed heritage. So I think linguists ...they should take a stand on the issue of language diversity.

Q. 5. Are language living creatures, and if so, do we do something or just let them die out?

Some languages...if you are describing a language that is spoken by fifteen people in the Amazon, the speakers are 75 or older then it is not very realistic a hope for revival. I think in the situation where a language is moribund there is no real hope then at least there should be an effort at recording, documenting and writing a grammar of the language. It depends on how far down the language is there is always something we can do.

Questionnaire responded via electronic mail

Dr. Mervyn Alleyne University of West Indies/ University of Puerto Rico

Q. 1. Do the existing typologies on language endangerment and the evolutionary

process of language suffice for understanding the language situations today? If yes,

why? If no, why not?

The answer is NO. Categorizations become stale and new languages come into the categories. Thus any categorization needs constant updating. Endangerment is dynamic; for example, it has disappeared for Jamaica.

Q. 2. What role do the universities and linguists as experts play in relation to languages that are endangered, language revitalization programs and language maintenance or planning efforts?

To the extent that we continue to make a very inclusive definition of what is language

(language as having a life cycle), universities and linguist will continue to accept

'social linguistics' as legitimate engagement for universities and linguistics. But,

another approach, i.e. language as a cognitive system, there may be certain

downgrading of social linguistics and a rejection of 'language death', certainly not

of the notion of 'endangerment.'

Q. 3. How do the speakers of so called endangered languages feel about the possibility of losing their language? How important is this for you as a decision-maker?

Linguistics have to distinguish between language as social tool and language as a cultural treasure which enhances the identity of the speaker. The interplay between these two will lead to a greater understanding of the two and the role of each in strengthening both. For example: Jamaican has benefitted from the success of Jamaica in music.

Q. 4. Is the perception of threat on the part of the speakers of endangered languages an important factor to be considered by experts? If so, which are the consequences or advantages of considering this?

Perception could be extremely significant but the question is: do linguists have the expertise to study perception? It may be more easily accepted as belonging to social psychology.

Q. 5. In order to better assess language endangerment situations what would you recommend that universities teach new linguists?

Linguists can show how the language in question belongs to huge diversity which are by no means typologically exceptional.

Q. 6. Do you think that the assessment scales used to determine the health of a language reflect the reality? What would you recommend to improve them?

These assessment scales need frequent updating. The dynamics are very active, e.g. the demographics of a population.

Questionnaire responded via electronic mail

Dr. Marva Spence University of Costa Rica 2016

Q. 1. Do the existing typologies on language endangerment and the evolutionary process of language suffice for understanding the language situations today? If yes, why? If no, why not?

As globalization increases so does the death of human language. In the same way, that species and habitats are being eradicated languages and cultures are vanishing at an unprecedented rate today. It is said that buy the end of this century half of the 7000 existing languages will have died. I personally think that to understand the fate of endangered languages, there should be a coming together of different

disciplines: linguistics, anthropology, sociobiology, psychology, history just to name few. The answer is not and cannot be one-dimensional at all.

Q.2. What role do the universities and linguists as experts play in relation to languages that are endangered, language revitalization programs and language maintenance or planning efforts?

The most important role that universities should is by making a great effort of documenting the languages, not just by analyzing the inner structures, making dictionaries but also documenting its pragmatic and conversational rules. It is important to point out that even, if one stays within the confines of the field of linguistics, there should be collaborative approaches and the pulling of resources across the different subfields of linguistics.

Q. 3. How do the speakers of so called endangered languages feel about the possibility of losing their language? How important is this for you as a decision-maker?

There is no answer one answer fits all. The fieldwork of language attitudes and use needs to be done for the endangered language group.

Q.4. Is the perception of threat on the part of the speakers of endangered languages an important factor to be considered by experts? If so, which are the consequences or advantages of considering this?

Success will be achieved through the resolve of the endangered language group.

They are the ones that can make their language endure the threats and thereby continue to grow. The will of the people to preserve their language and identity is key.

Q. 5. In order to better assess language endangerment situations what would you recommend that universities teach new linguists?

They can make them become aware and sensitive to the issues of endangered languages, but it's important to also include those in the dominant culture and the government. Attitude toward the endangered language are a huge threat. We should remember that the negative attitudes stem from both communities: the mirror effect.

Q. 6. Do you think that the assessment scales used to determine the health of a language reflect the reality? What would you recommend to improve them?

So many language have gone already without leaving a trace. There is nothing known about their typology or the social context that impacted their demise. The scale is a valuable guideline, but it's not exhaustive. Each case should be analyzed from the social context within which it is immersed to understand what is pushing it towards shift or demise.

Interview in person without questionnaire

Dr. Diana Ursulin University of Puerto Rico 2014
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Q.1. Do you consider your language to be endangered? Why?

As a native speaker, I do not consider the language endangered. Because we still speak it in different circumstances, especially in informal situations with friends, in the culture, in the music; most of them have all of the lyrics are in Creole. We are trying right now to revive some traditions such as storytelling, get together with the family or with friends to celebrate Christmas, to celebrate Carnival and if

you go to this kind of get-together you will hear everywhere Creole. Also there is a strong willing to preserve the language... not specifically as a language but as part of the culture. Maybe in that way people are less afraid to speak Creole because it's considered as a cultural heritage. I think that if they think that they have to preserve it as a language maybe they would more afraid that Creole would be considered as an obstacle to learn French, for example. But since it is deeply rooted a marker of cultural identity, I think that native speakers are more aware and more motivated to preserve it.

....I am not considering it an endangered language. It depends of what you consider being an endangered language. I asked some of the informants: Do you think that Martinican Creole will die? And they would say don't think that the language would die but they were certainly aware that the language is evolving. I asked them about the influence of French? And they would tell me "...this a way of speaking...If the language dies, well this is a process...

Q. 2. Who are the informants and how old were the informants?

Martinicans mostly between 40 and 60 years old.

Q. 3. What language are we talking about?

I am a native speaker of Martinican Creole.

Q. 4. How would you define Martinican Creole to a person who is not a linguist?

Before starting to study linguistics, I was saying that it was the language that we speak in Martinique as part of French. Now that I am more aware about linguistics and creolistic if someone is not trained in linguistic area, I would only say that it is my mother tongue. I have two mother tongues, French and

Martinican Creole. I would explain that Martinican creole emerged from the contact of language during the period of colonization and that is merge of European language and African language. I would not say that it is French-based Creole. I would say that if you listen to Creole you can catch French words but everything related to grammar would be of African base...I consider myself native speaker even if I don't speak it well, but I can understand the language very well.

Q. 5. Does everyone speak Martinican Creole?

I am from a generation in which Martinican Creole was considered a language of badly-educated persons. It is a vulgar language and if a student speaks it to an adult it would be considered as an insult. For many years, I didn't understand why I didn't speak Martinican Creole... recently talking with a friend of my mother he told me "...it's just that you recieved this education and this discourse saying that you did not have to speak Martinican Creole because it is an insult.

Q.6. What do you speak to your mother?

French.

Q. 7. Is Martinican Creole taught in the schools?

All the education is in French.

Q. 8. What language attitudes do Martinicans share according to your experience?

My hypothesis was that older people would defend more the language than younger people but it was the other way around. Younger people were very willing to speak Creole and preserving it and older people were saying that losing the language would not prevent you from getting a job...probably they were

thinking about the future of the children... if they lost the creole they would not suffer because they have the French and French is the language of prestige and the can get a job that can give them a comfortable life.

Q. 9. Why do you enjoy speaking MC?

I have a sense of belonging to my community and also this is a way to be happy to laugh about the daily life in Martinique.

Q. 10. Whose responsibility is it to preserve the language?

I think it is important to me to be responsible and to know more about my island and to know more about MC ... because I assume that I know the language and realize that it is not true...MC is not only a language it is a treasure of proverbs, of a different way of seeing life, a different way of illustrating life...my responsibility as native speaker is to know more about my language, not only linguistically but also extra-linguistically.

Q. 11. What can be done for preserving MC?

I learned that MC informants have different opinions about the strategies of preservation used by linguists. Since MC is a language of oral tradition, the linguists have to make decisions about how to normalize MC and the graphemes they were using were not easily read and understood by the informants since they tried to make them different from French. It would have been easier for them as native speakers to read MC using the same graphemes as French. The decision the linguists made was to differentiate it using two languages and the informants felt that maybe they had a hidden agenda. So, we have to think what kind of

preservation because right now we have two different variations of MC an academic one and one we use in our daily lives. My mother and I bought some books in Creole and I remember we had to read it out loud to understand what I was reading, So, preservation yes, but we have to understand why we have they adapt this kind of strategy of preservation and see which one would be better.

Q. 12. Why do you think the younger members of the community are embracing MC?

They are embracing the language but not specifically to speak it but to use it as a cultural marker...Yes, we recognize MC as a language. Yes, it is part of our culture. Yes, we can use MC in different activities, but are we going to speak it? I am not sure.

Interview done in person with questionnaire

Dr. Hubert Devonish University of West Indies 2016

Q. 1. Do the existing typologies on language endangerment and the evolutionary process of language suffice for understanding the language situations today? If yes, why? If no, why not?

The answer is no. In my work of Kromanti of the Mooretown Maroons, the issue of language transmission and language life and death take on a different reality amongst people who view ancestral spirits as part of their speech communities. If a supposedly dying language is needed to keep people in touch with their ancestors, it is then possible for the ancestors to provide someone who has no physical world exposure to the language with the exposure necessary to become a speaker. This the Mooretown

Maroon elders assert constantly, that much [of] their knowledge of Kromanti came to them in a dream from the ancestors. They as a consequence, don't believe in language death. The belief that once a Maroon decides to establish that long conversation with the ancestors, the ancestors will provide that person with the exposure needed to communicate within a speech community that includes the ancestral spirits (but it's not restricted to them). This view of speech community somewhat makes nonsense of what we consider to be language death. ... in the Maroon worldview for as long as there is one person who is able to and is part of speech community the language is alive... 'If we don't say, somebody else will say...our ancestors speak back to us....as long as you are interested' ...depending on what is your speech community is the way language endangerment is seen...there is a ritual context to language...in the tradition of African societies there were rituals everywhere... some things are not supposed to be known by others...ancestors determine if you are worthy ...the assumptions behind language life and language death affect how we see language endangerment...the sacredness of language...from a secular point of view we say this is language death...the way for language revival cannot be then to teach the abc's, these are the words to this or to that, but to re-integrate the learner of the new generation into the old cosmology...

Q. 2. What role do the universities and linguists as experts play in relation to languages that are endangered, language revitalization programs and language maintenance or planning efforts?

My concrete experience as a linguist has changed my approach. I went into the field thinking you have got these languages we'll record them...my experience is that our

construct ...using the Moore Town thing as an example, what it actually means is that the construct I went in with is useless... and that in each case, which is back to your point which ... 'How do the speakers conceive of their speech community, how do they classify their language?'...In the Moore Town community for example they are grouped together forms of speech [by linguists] that from a linguistic point are probably not the same, but because they view of them as the same, they treat them as the same and therefore the fate of what maybe historically was two separate language varieties, what they call old time Patois and Kromanti. They are [the same] for many people and therefore treated the same...we cannot therefore talk about the survival of one or the survival of the other. It's in the end what you think of their language...

Q. 3. How do the speakers of so called endangered languages feel about the possibility of losing their language? How important is this for you as a decision-maker?

The first assumption that linguists make when they are going into a community in order to describe a language is that they have a social responsibility to the community to look after them, make sure that they don't violate their principles... all the kind of ethical considerations. Somehow the community is viewed as vulnerable and at risk. That's not my experience. The community has a plan. Mooretown, in 1979 Bilby went to the community but [after that] every other researcher found it difficult to penetrate the community... we went in 2003 and imagined it was going to be massively difficult to get into the community and found that everybody cooperated. It was a shock because other researchers such as Beverly Hall Alleyne, Mervyn's wife had tried to research there but couldn't get in, but we got in. Quickly, we found though that they had an

agenda. Their agenda was that they were recognizing that fewer and fewer young people were showing an interest in the language and the culture and at one level what they felt was that we would keep it for them for when they were ready for it... but it was not as if they had an articulated position. You can only deduce [that] in a generalized way based on their actions and the way in which they behave. They opened the door. Secondly, in order to tell things that they felt were only for insiders...he says that I am a 'Yen kun kun' meaning a Maroon. I said no 'I come from Guyana' and he said that there were Maroons there too, so by christening me he can tell me things which are only reserved for insiders. He did the selection and because I showed an interest, having read and done a lot of preparation, I came over as knowing some of the stuff, he was both impressed and happy that I was showing an interest therefore for purposes of inclusion I was now a member of the community so he can entrust some levels of information to me...So they have an agenda ... I used certain things and what happened in the end is that we now have an archive... and [later on classes for teaching Kromanti]... young people started learning and demanded formal teaching of the language...The object of the linguist is creation of the interest, because the linguist created the interest which allowed many young people to become initiated into the culture and then present it to the linguist to preserve it for posterity ... The real question is 'Are we giving to these communities which are supposedly passively accepting the disappearance of their language?' ... We [the linguists] made mistakes but you learn... I have found that everything I have read about endangered languages is of absolutely no use...How do I change the context so that this language...

Q. 4. Is the perception of threat on the part of the speakers of endangered languages an important factor to be considered by experts? If so, which are the consequences or advantages of considering this?

It is an important factor. It will help them cooperate, but the perception is not necessarily conscious so we have to deduce what they are thinking from their behavior.

Q. 5. In order to better assess language endangerment situations what would you recommend that universities teach new linguists?

We need to have those courses [recollecting data, on documentation] ...we [UWI] are shifting towards teaching more language documentation... we have been doing this for the last...we are teaching a course called field methods in linguistics.

Q. 6. Do you think that the assessment scales used to determine the health of a language reflect the reality? What would you recommend to improve them?

The answer is no. Based on the assumptions of a different worldview, when you go to a community you have to ask based on what you know. Once you know what you know you have to come back again. How would you reformulate those question in light of what you have learned.

Interview done in person without questionnaire

Dr. Ian Robertson University of West Indies 2017
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Q.1. Which is the role of the linguist/ the university?

The university itself seems to have a role, an important role in protecting, if not propagating, in protecting these languages, because it gives it some status. It gives it status because one, you can use it as part of your degree program; two, because more people develop a sense of personal pride; three, because it has a very rich Trinidadian history and it is very powerful area or field of research... I think the small [levels of]

conscious is raising is also important for the development of the French lexicon-based in Trinidad...Historically it is very significant as well. .. I don't think. I don't know of anybody who has scoured the historical documents...it would be very interesting to see what happened in the courts...If a person translating is not in control of both languages we could have serious situations in court.

Q.2. Are the FCs mutually intelligible to a point that differences can be overlooked? ...We can carry out a conversation...[Narrates an anecdote with a woman who spoke Haitian]... We both made the compromises that were necessary for the other one to understand. There are enough similarities for one to get around but, there is a need to look more closely at these differences and how significant they are. Sometimes the differences are minute to the linguist but not to the speakers....Mutual intelligibility cannot be determined by the linguist using grammatical features and even lexical items, because some of those differences are from words [with different] phonology... [Narrates an anecdote where he pronounced the word church to a St. Lucian speaker in such a way the speaker could not understand him.] ...a vowel shift...she could not understand it . So the issue of what constitutes mutual intelligibility is to my mind an area of great potential for research...What makes the difference and do the speakers consider it mutually

Q.3. To what extent are the voices of the younger people being heard? To what extent do the schools take this into consideration?

intelligible?

The schools do not take interest, absolutely not. It features in the policy documents, because I was in the policy documents. Ultimately, I think one has to become more realistic and recognize the advantages to the system, to the nation of ensuring that this

heritage is properly represented...I think the young ones would be happy to have the opportunity...The ministry of education does not see this."

Q.4. To what point has the system decided for the speakers?

One of the things about younger people I ...[did not complete the thought]

Q. 5. Is the perception of the speaker something to consider?

One of the things that I feel we need to begin to do in research is not set limits to what is possible...When I was in school they taught me the we couldn't split the atom., that was fact; when the earth was flat that was a fact...so facts are really a reflection of the ability to analyze... You're not going to push into new frontiers if you determine that something is fact without bearing in mind the development of tools to deal with that fact. Creole languages would not have been a fact...so you need to have the tools to be able to examine them.

Q. 6. How can we lift the spirits/self-esteem of the speakers for them to want to speak Patois?

Some speakers who know Patois do not feel they have anything to empower. I think that the university has a responsibility of reaching out to those persons... that they are empowered and see their power.... What some groups are doing in Talparo is very good. I think that there is an enthusiasm among the children that is pushing the adults.

Q.7. How can you motivate the Patois speakers to become assertive?

There is a large enough group of people in places like Paramin who you can rely on them to take it up... We are going to celebrate a language day and we are looking at Creole...the intention is to mount a series of courses which promote

those languages which are used in the country... Academics need to develop a good deal of humility...properly handled fieldwork makes a lot of difference...we became friends. I remember telling a fellow researcher these people are my friends. First, they are my friends, secondly they are my teachers and finally they are my informants. If you don't approach it this way you get this kind of position where you talk down to them.

Q. 8. How can linguists be trained for fieldwork?

Commenting about appropriate fieldwork training for the linguists. "There is a need, that when students go into the field they must have a sense of how you organize, or in my own terms, they humanize the experience. You develop such a powerful awareness to the other person as human being that you enter into that space with them and you share and they are willing to share with you. I get very upset when I see a student shove the recorder in to a person's face ...you lose

4.2.1 Discussion of research questions 2, 3, and 4

Research question 2

What aspect of language endangerment typologies do the experts in linguistics agree or disagree on?

After having read each interview again I found that three of the linguists agreed that the categories used to describe the vitality of languages in the existing language endangerment scales are not comprehensive and are ambiguous. As an example of this, Devonish explains how the Kromanti in Jamaica believe that the language continues to exist and therefore lives even if the speakers die. The language appears or manifests itself when a worthy person, a person who is genuinely interested or who has qualities that

make him or her a viable channel through which the language can re-emerge comes into contact with Kromanti culture.

Another area in which the respondents agreed is in that the universities must teach documentation of languages to future linguists, that is more fieldwork has to be done to provide the linguists with the legitimate engagement, as Alleyne says "social linguistics" will continue to be accepted to better understand languages as a system of cognition rather that a cyclic phenomenon. Both fieldwork and social linguistics require listening more closely to the speakers of endangered languages.

Considering the endangered language speaker as a person or a community which has expectations and can elaborate their own plan is something that Robertson and Devonish both stress since as Spence (in this dissertation) says 'No answer fits all.' Finally, most of the linguist and respondents agreed that the assessment scales need frequent updating and must include different world-views as well as understanding that there are different perceptions and they can contribute to better understanding of the situations languages confront.

Research Question 3

What do the experts recommend that does not already exist in relation to classifying endangered languages?

The answer to this question overlaps with the previously discussed question.

Having read and analyzed different scales for language endangerment, I believe that the most innovative suggestion coming from the researchers consulted is the aspect of placing the speaker's voice next to the decision-makers, the documenters, and the educators. Precisely, this was said by one of the Paramin Patois speakers during the

interviews. He said, "I find the institutions should encourage it and the universities should make a search, search for people and I might be one of the victims (laughter) to give them ideas and let them have a frame of something that they want to keep alive..." (Speaker 1B). The idea of validating perceptions from the speaker's point of view and developing a receptive awareness in the future and existing linguist was repeatedly mentioned by the linguists in various ways through Robertson's, Devonish's and Spence's words.

Research question 4

Does the option of adding or creating curriculum around the endangerment of languages occur through the exposition of both the speakers and the experts?

I would expect after having read so much about intergenerational attrition, language planning and the cultural and historical importance of languages which are endangered to receive many suggestions and recommendations from the researcher and linguists in relation to teaching and preserving the languages. Nevertheless, the suggestions given were limited and have been practically all addressed already in this discussion.

On the part of the speakers and the language activists, it is possible to say though, that there are many suggestions for teaching initiatives but not enough support on behalf of the governmental agencies. In terms of training the future linguist, techniques in fieldwork and language documentation methods along with techniques for raising awareness of the speaker's needs at a more profound level, awareness of body language, and voice inflection as well the idiosyncrasies of the speakers are much necessary and are suggestions contained in most of the linguists' remarks.

Other respondents with conscious knowledge of language

The following summaries reflect respondents who did not actually participate in interviews but in different conversations as part of my trips to Trinidad to gather information or when invited to participate of activities in research and documentation. They include reflections on our discussions about Patois and the efforts done for its maintenance.

1. Dr. Jo Anne Ferreira and Nnamdi Hodge

University of West Indies, January 2016

In addition to the formal interviews to the above mentioned linguists, I had the opportunity of not only speaking to but also participating with Dr. Jo Anne Ferrreira, a linguistics professor at UWI and a researcher of Patois among others, and Nnamdi Hodge, Ferreira's former student, a language teacher and TFC documenter and promoter. Both in Trinidad and Puerto Rico we visited communities and shared the research about Patois that is being done by UWI. Both Ferreira and Hodge have been studying Patois and the communities of TFC since 2004. They have documented the language in terms of lexical and intergenerational attrition and maintained alive the interest of the academic community in the TFC speakers and the possible demise of their language over the last 20 years.

While in Trinidad they led me to the enclaves of Patois speakers, especially in Blanchisseuse, where I spoke with one of the last speakers of TFC and in Talparo where we saw a thriving and enthusiastic community of learners.

Both Ferreira and Hodge attended the 1st Colloquium of Patois and Endangered Language Speakers celebrated in the University of Puerto Rico in January 2016 where they gave details about all the efforts being done to document, preserve and revitalize TFC in Trinidad.

2. Dr. Glenroy Taitt University of West Indies April 2015

Dr. Taitt is a historian and librarian at the University of West Indies in St.

Agustine, Trinidad. He has studied the history of Patois and shared his ideas with me. He led me to texts in which I could find information about Patois and Trinidad's multi-linguistic history. Among the ideas he shared was the influence of the Catholic Church in the preservation of the culture and the importance of the Patois speaker finding the language useful.

3. Elizabeth Diaz and Michele Mora June 2017

Elizabeth Diaz and Michelle Mora both, residents of Talparo, started a class in the community center at Talparo with the help of Nnamdi Hodge, who teaches Patois to young and old in the community. The class is composed of different levels of competence but they all participate in singing and reciting expressions in Patois. Elizabeth Diaz says that she heard that Michelle Mora was learning Patois in Port of Spain and asked her if she could teach the community at Talparo. These two woman are what I have called previously, activists or advocates. They exert agency over the situation of language loss and promote its interest among other community members.

4. Miguel Browne April 2015

Miguel Browne calls himself a 'linguist of the spoken word'. We spoke over the phone after meeting at a cultural event in Trinidad in April, 2015. He told me that he was a teacher and a performer. He gave me a book and a CD containing his comedy speeches which contain allusions to the Trini speech including some Patois. The conversation did not offer a lot of information in terms of language endangerment and the perception of the speaker but it did demonstrate another cultural expression of Patois and pride for the heritage.

Finally, we will consider the other respondents which did not actually answer interviews but with whom I met and had conversations about most of the topics exposed in this dissertation. All of them can be grouped into a category of advocates, defenders, protectors of Patois and its heritage in Trinidad. Each has contributed genuinely with their talents and interests to showcasing, maintaining, researching, teaching Patois. Dr. Jo Anne Ferreira could be considered the researcher who has done the most work on Patois in Trinidad and continues to do so through her work and projects, most of which are available online.

Nnamdi Hodge has been documenting and teaching Patois for over ten years and can also be found easily on the internet. His interviews reflect, as one speaker said, the "real Patois" speakers. The advocates Michelle and Elizabeth are filled with enthusiasm and ideas to help preserve Patois for the future generations and both Dr. Taitt and Miguel Browne enhance the culture and the history of Patois in their discourse and through their work.

In chapter 5, I will, discuss the lessons learned and offer recommendations based on everything I have presented in this dissertation.

Chapter

Five

Conclusions and Recommendations

This dissertation was inspired by the plea of help that I heard from Patois speakers as I was researching language death for a doctoral course. As I began the process of researching the topic, I realized that what linguists observed and what the speakers experienced was seen through two different perspectives. Caroll states that language endangerment situations can be analyzed by observing the perceptions that the speakers affected by a real or imagined threat exhibit (2009) and used SARF to evaluate the phenomenon. In agreement with Caroll, I decided that using SARF was the best way to understand how the speakers responded to the categorizations and descriptors used by linguists to assess their languages. In addition, I realized that I would need to ask linguists how about the manner in which languages and their speakers are evaluated. In the preceding chapters I have described the theories that underlie this dissertation, the process that I followed and the results I obtained upon conclusion of my analysis. In this chapter I will establish the correlation between what I learned through my research questions and the results of this investigation. I will then offer the recommendations for future considerations

Research questions; lessons learned

For my first research question, I looked for descriptive words used by the Patois speakers and other participants in their discourse. Speakers of endangered languages suffer what Alleyne calls, earlier in this dissertation, a pejoration in the naming of their languages. This was an observation which was reflected in the responses that some Patois

speakers gave when I asked if they thought that Patois should be taught in the schools. Words such as 'broken' and 'useless' were used by some of the speakers. Knowing that Creoles and Patois are often stigmatized based on how they are described by decision – makers, as we have previously established, I wanted to know if the Patois speakers would describe their language differently and if so which words they would say and if they were shared by others. The responses did reflect a positive attitude toward Patois, since I heard more than 40 positive words about the language, with at least nine words repeated. This revealed that given the opportunity speakers of endangered or stigmatized languages would describe their language positively. Moreover, while being aware of the situation of the language confronted, the opportunity of speaking about it and speaking it in front of the researcher was valued and enjoyed by the speakers. This was the most important question for the researcher and it yielded, if not an exhaustive list, a good starting point for future research on the perception of the speakers in relation to language assessment, language acquisition and language attrition, among others. Based on the results obtained from the data, I suggest the following category or type of description:

Table 5.1

Level of observable self- awareness and valorization of endangered language speakers

The community of speakers as well as individual speakers express positive remarks about the language and the wish for the language to be used and maintained and make themselves available for the process according to their possibilities and level of communicative competence.

(Proposed by Avillan in this dissertation)

Through the conversations with the speakers I addressed the inclusion of Patois in the schools' curricula, by asking if it should be taught in the schools. The responses reflected ambiguity. On one side, they spoke of the uselessness of teaching it due to the lack of interest on the part of the youngsters and on the other side, they questioned the communicative competence of the teachers, and the lexical content that would be taught. Most preferred that community projects be developed with speakers of the 'real Patois' who were committed to continue and maintained the youths interested. In addition, they expressed the need for support of both governmental and educational institutions.

Through my fifth research question I wanted the participants to evaluate the initiatives, if any, for language maintenance or language development programs in their communities. I was able to see that there was mistrust in the government institutions but that those initiatives that came from the university were seen as desirable and effective.

Thus, with respect to the speakers, I conclude that given the opportunity to express themselves and the support by the institutions and other stakeholders, endangered language speakers can contribute to a better understanding of the health and vitality of the language which leads to better and more inclusive language assessments as well as to better language initiatives.

Regardless of the fact that this dissertation primarily analyzes the perception of the speaker, for comparative purposes and in order to have a complete panorama, through my research questions 2, 3 and 4, it also addresses the view of linguists or the researchers of languages undergoing attrition or which are endangered.

Through the answers to the aforementioned questions the linguists interviewed showed a commitment to understanding and respecting the speakers' views. They

emphatically expressed great respect for the Patois and other Creole speakers through their responses. But, for this researcher, the most significant responses were the ones from Devonish and Robertson (See chapter 4) who, as creole speakers themselves, were not only more enthusiastic but also more reflective and profound. The lessons learned from the interviews with the linguists are of collaboration and responsibility, a reflection shared by Speas (2001), Ostler (2009), and Crystal (2010) among other linguists discussed in this dissertation.

Through questions 4 and 5, I addressed the issue of intervention and the effect it has on the speakers and the communities. Intervention may occur in the form of language awareness and preservation projects through which the folklore and customs are enhanced while using the language, similarly to in Dimanche or parang. They may also be conceived as teaching opportunities such as the Patois classes in Talparo or the courses at UWI (Ferreira, 2009). Since linguists are scientists the preferred way of managing the language loss situations is analyzing and documenting the languages. When observing the gradual language loss occurring as a consequence of intergenerational attrition in Paramin, the idea most often expressed by many of the speakers was the teaching of Patois but, in the communities. The linguists, spoke more of interacting with the speakers and of teaching the future linguists to be more empathetic towards the linguistic communities, how to document languages and in general how to do fieldwork. In other words, teaching Patois in the school was not a suggestion from the linguists. In short, most of the interviewees showed more interest in training future linguists in understanding and respecting the community processes while documenting and interacting with them.

Other issues which emerged through the discussions but which were not analyzed in depth in this dissertation include: the importance of the elders' contributions, the lack younger speakers, reasons for intergenerational attrition, teaching strategies and communicative competence, heritage, standardization and educational policy.

To conclude, the analysis of the interviews with both the speakers and the linguists reflect a need to humanize all aspects of language endangerment scales from both the linguists' and the speakers positions. As Alleyne states they need constant revision due to the dynamics of language (see chapter 4). This implies a need to arrive at consensus and to include the speakers in any language-related decisions including teaching and cultural projects.

Finally, future linguists need urgent training and education in anthropological, ethnolinguistic and documentary methodology, and psycholinguistics in as much as they will be affecting the lives of many endangered language speakers. Universities and communities of speakers would greatly benefit from this and the future linguists would not feel lost.

Recommendations

At the conclusion of this dissertation, although short in length, profound with respect to responsibilities, I would like to propose a new category of descriptors for language assessment which includes the view of the speaker in terms of self-awareness and valorization similarly to the one proposed in this dissertation, required linguistic courses in language documentation methodology at master's and doctoral level for all future linguists and, a biannual symposium dedicated, specifically, to language documentation and language awareness in the Caribbean.

"Language loss is a terrible thing, but not being able to talk about it is even worse."

Petra Elixia Avillan-Leon

References

- Ahearn, L. (2001). Language and agency. Annual review of anthropology. Vol.30. p.112
- Alleyne, M. and Hall-Alleyne, B. (1982). Language maintenance and language death in the Caribbean. *Caribbean Quarterly*. Vol. 28 No.4. Language. (December 1982). University of the West Indies. Retrieved October 2, 2014 from http://www.jstor.org/stable/40653576
- Atwood, M. (1995). Marsh Languages. *Morning in the burned house*. [E-book]. New York: Houghton Mifflin. Retrieved May 2013 from Amazon.com
- Austin, P. (2008). Peter K. Austin's top 10 endangered languages. Retrieved October 11, 2014 from
 - http://www.theguardian.com/books/2008/aug/27/endangered.languages.
- Austin, P. and Sallabank, J. (2011). The Cambridge handbook of endangered languages.

 New York: Cambridge University Press.
- Bauer, L. (2007). The linguistics student handbook. Edinburgh: Edinburgh Press, p.3.
- Binder, C. and Scholl, R. (2010). Structured mental model approach for analyzing perception of risks to rural livelihood in developing countries. *Sustainability* 2010, 2, 1-29; doi:103390/su2010001. Retrieved Sept 2-014 from www.mdpi.com/2071-1050/2/1/1/pdf
- Brenzinger, M and De Graaf (2009). Documenting endangered languages and language maintenance. UNESCO Encyclopedia Life Support Systems. p.238
- Brown et al. (2006). Encyclopedia of language and linguistics 2nd Ed. E-book
- Buchotlz, M. and Hall, K.(2004). Language and Identity. A Companion to Linguistic

- Anthropology. Duranti Alessandro (Ed.) Mass: Blackwell Publishing.
- Carlisle, A. J. (2010). *Language attrition in Louisiana French Creole*. (Masters thesis)]

 Retrieved from https://www.yumpu.com/en/document/read/38092426/language-attrition-in-louisiana-creole-french
- Caroll, K. (2009). Language maintenance in Aruba and Puerto Rico: understanding perceptions of language threat. (Doctoral Dissertation). The University of Arizona. Tucson, Arizona.
- Christiansen, M. and Kirby, S. (2003). Language evolution: the hardest problem in science? New York: Oxford university press. Language evolution.
- CIEL. (2009). *Trinidadian French Creole-The flavour of a fading creole*. Retrieved May 18th, 2012 from http://www.caribbeanlanguages.org.jm/node/29.
- Cruz, E. and Woodbury, A (2014). Collaboration in the context of teaching, scholarship, and language revitalization: experience from the Chatino language documentation project. Language documentation and conservation. Vol.8 p. 263
- Crystal, D. (2000). Language death. New York: Cambridge University Press.
- Crystal, D, (2003). Crossing the great divide: language endangerment and public awareness. Linguistics society of America. UNESCO: Paris
- Devonish, H. (2004). Project Report UNESCO Contract N: 89.741.3. Retrieved from https://www.mona.uwi.edu/dllp/jlu/ciel/pages/protecting.htm
- Devonish, H. (2010). The language heritage of the Caribbean: linguistic Genocide and Resistance. *Glossa* 2.Vol. March 2010. Retrieved March 2012 from http://bibliotecavirtualsuagm.edu/Glossa2/Journal/march2010.htm
- Dorian, N. (2010). New perspectives on endangered languages: bridging gaps between

- sociolinguistics documentation and language revitalization.(Eds) Jose Antonio Flores Farfan and Fernando Ramallo. Amsterdam; John Benjamins.
- Eckert, P. and McConnell-Ginet, S. (2003). Linking the linguistic to the social. *Language* and gender. New York; Cambridge\University Press. p. 52
- England, N. (2003). The Mayan language revival and revitalization politics: Linguists and Linguistic Ideologies. American Anthropologist. Vol. 105(4) pp. 733-743
- Evans, Kit A. (nd). The History of St. Lucian Creole and views of French Creole today
- Evans, N. (2010). Dying Words. USA: Wiley and Blackwell Publishing
- Ferreira, J. and Holbrook, D. (2001). *Are they dying? The case of some French-lexifier**Creoles* Retrieved on March 22, 2012 from

 http://www.montraykreyol.org/IMG/pdf/Ferreira_
 _Holbrook_2001_IIB4_paper.pdf
- Ferreira, J. (2015). *Trinidad's French Creole linguistic and cultural heritage:*documentation and revitalisation issues. Caribbean dynamics reconfiguring

 Caribbean culture. (Eds). Béatrice Boufoy-Bastick, and Savrina Chinien. Ian

 Randle Publishers
- Ferreira, J. and Hodge, N. (2016) Examples of language revitalization and maintenance in Paramin. *1st Creole and endangered languages colloquium*, University of Puerto Rico Rio Piedras
- Fishman, J. (1991). Reversing language shift: theoretical and empirical foundations of assistance to threatened Languages. Great Britain: Longdunn Press Ltd.
- Flores- Farzan, J. and Ramallo, F. (2010). New perspectives on endangered language;

- bridging gaps between sociolinguistics, documentation and language revitalization. Philadelphia: John Benjamins Publishing Company.
- Foundation for endangered languages. Winter 2001-2002. Linguapax: World Congress on Language Policies 2002. Vol 18 p. 19. Retrieved March 2012 from www.ogmios.org/letter.htm/pdf
- Frank, D. (2007). We don't speak a real language: Creoles as misunderstood and endangered languages. National Museum of language symposium on endangered languages. SIL
- Grant, C. (2018). A case for interdisciplinary collaboration in language and music Revitalization. *The Routledge handbook of language revitalization*.
 - L. Hinton, L. Huss and G. Roche (Eds.) p.240. New York: Routledge
- Hammarstrom, H. (2015). Ethnologue 16/17/18th editions: a comprehensive review.

 Retrieved from

 https://www.linguisticsociety.org/sites/default/files/08_91.3Hammerstro%C2%A
- Hinton, L., Huss, L., and Roche, G. (2018). *The Routledge handbook of language* revitalization. New York: Routledge

6%C3%AAm.pdf

- Hodge interviews Bernard Fournillier.f4v. Retrieved from http://www.youtube.com/watch?v=1DSvbyQ_VRcandfeature=related
- Hsu, C. and Sandford, B. (2007). The delphi technique: making sense of consensus. practical assessment, *Research and evaluation, Vol 12, No 10*. Retrieved Sept. 2014 from http://pareonline.net/pdf/v12n10.pdf
- Isaac, A. (2011. An investigation into teachers' perception of the use of codeswitching

- to facilitate comprehension in the area of language arts instruction in a primary school in the northern eastern educational system (Master's thesis) University of West Indies, p. 99
- Katvixenchick. (2011, April 28). *Nnamdi Hodge interviews Ruthven Pegus*. [video file]

 Retrieved March 15, 2012 from https://m.youtube.com/watch?v+T8U9qM
- Keating, E. and Egbert, M. (2004). Conversation as a cultural activity. A companion to linguistic anthropology. Duranti Alessandro (Ed.) Mass: Blackwell Publishing. p. 169.
- Kouritzin, S. (2006). Songs from taboo tongues: Experiencing first language loss.

 Language and Literacy. Vol. 8. Issue 1. Winter. Retrieved March 15th, 2014 from ...ualberta.ca/Winter2006/Kouritzin.htm.
- Krauss, M. (2000). Preliminary suggestions for classification and terminology for degrees of language endangerment. (Cited in Brenzinger).
- Labov, W. (1972). *Sociolinguistics patterns*. Philadelphia: University of Pennsylvania Press
- Labov, W. (1978) in Nwenmely, H. (1996). Language reclamation; French Creole language teaching in the UK and the Caribbean. Great Britain: WBC book manufacturers LTD. p 4
- Lestrade, P. M. (2002). The continuing decline of Isleno Spanish in Louisiana.

 *Southwest Journal of Linguistics, 21(1), 99+. Retrieved from http://biblioteca.uprrp.edu:2116/apps/doc/A92404220/AONE?u=uprpiedrasandsid = AONEandxid=aa7b4549
- Lewis, M. Paul. and Simons, G. (2010). Assessing endangerment: expanding Fishman's

GIDS. Retrieved from

https://www.lingv.ro/RRL%202%202010%20art01Lewis.pdf

- Lewis, M. Paul, and Simon, G. (2013). *The world's languages in crisis; a twenty year**Update. Retrieved from https://scholars.sil.org/sites/scholars/files/gary_f_simons/preprint/wisconsin_sym posium.pdf
- Lewis, M. Paul, Gary F. Simons, and Charles D. Fennig (Eds.). 2014. *Ethnologue:*languages of the world, seventeenth edition. Dallas, Texas: SIL International.

 Retrieved March 2014 from http://www.ethnologue.com
- List of languages by time of extinction. (2014, April 18th) In *Wikipedia: the free*encyclopedia Retrieved October 12th, 2014, from

 http://en.wikipedia.org/wiki/List_of_languages_by_time_of_extinction#21st_cent
 ury
- Malik, K. (2000). *Let them die*. Retrieved from https://www.prospectmagazine.co.uk/magazine/letthemdie
- McWhorter, J. (2003). The power of Babel: a natural history of language. New York:

 Harper Collins
- McWhorter, J. (2005) Defining creole. New York: Oxford University Press.
- Mennegey, W. (2007). Papiamentu stands alone in the Caribbean: or does it? *Islas*.

 Retrieved December, 2011 from

 www.angelfire.com/planet/islas/English/v2n6-pdf/53.pdf
- Moseley, C. (2007). Ed. The encyclopedia of the world's endangered languages. USA:

 Routledge

- Morse, R. M. (2005). Race, culture and identity in the new world: five national versions. In G.
- Mufwene, S. (2003) The Ecology of Language. New York: Cambridge University Press
- Murray, D. (2007). Creating a technology-rich English language learning

 environment. International handbook of English language teaching. Cummins,

 J. and Davison C. (Eds). Hong Kong: Springer Science
- Nwenmely, H. (1996). Language reclamation; French Creole language teaching in the UK and the Caribbean. Great Britain: WBC book manufacturers LTD. p 4
- Oostindie (Ed.) Ethnicity in the Caribbean; essays in honor of Harry Hoetink (pp.22 38
- O'Grady, W. and Hatorri, R. (2015). *Language acquisition and language revitalization*.

 Language Documentation and Preservation. Vol. 10. pp 45-47
- Olsen, M. (2008). Social factors in Spanish language contact situations. (Dissertation).

 Retrieved September 2014 from

 http://michaelkolsen.weebly.com/uploads/3/0/1/8/3018178/social_factors_in_spa

 nish_language_contact_situations.pdf
- Ostler, N. (2009). *Are dying languages worth saving?* [Web Video]. Retrieved March 3rd, 2012 from http://www.youtube.com/watch?v=FTk3JL01TZ0
- Patrick, P. (1998). Caribbean Creoles and the speech community. Society for Caribbean Linguistics. Retrieved February 22nd, 2012 from citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.19.7390andrep=rep1andtype =pdf
- Pousada, A. (1996, autumn). Puerto Rico on the horns of a language planning dilemma.

- TESOL Quarterly. 30(3). pp. 499-510
- Pousada, A. (2012). *Language birth and language death* [syllabus]. Graduate Program, English Department, College of Humanities, University of Puerto Rico, Rio Piedras, PR.
- Richards, J. and Shmidt, R. (2010). Longman dictionary of language teaching and applied linguistics. Malaysia: Pearson Education Limited.
- Robertson, I. (2010). Language and language education policy; seamless education project unit ministry of education government of Republic of Trinidad and Tobago. Retrieved from http://www.moe.gov.tt/national_consultation_primaryschool/ROBERTSON%20I %20 2010%20language%20and%20Language%20Education%20Policy.pdf
- Sallabank, J. (2010). Language Endangerment: Problem and Solutions. Retrieved January 2013 from http://www.gla.ac.uk./esharp
- Sapir, E. (1929). The status of linguistics as a science. *Language* 5(4).
- Singh I. (2005). The history of English: a student guide. New York: Routledge
- Skutnab -Kangas, T. and Phillipson, R. (2008). A human rights perspective on language ecology. (Ed.) Nancy Hornberger. *Encyclopedia of language and education*.2nd Edition. New York: Springer
- Society for Caribbean Linguistics. (2012). *Part 2 Languages*. Retrieved from http://www.scl-online.net/FAQS/caribbean.htm
- Speas, M. (2009). Someone else's language. *indigenous language revitalization:*encouragement, guidance and lessons learned (pp. 23-36). Flagstaff, AZ:

 Northern Arizona University.

- Tallerman, M. and Gibson, K. (2012).Language: what are trying to account for and (how) did it evolve? *The Oxford handbook of language evolution*. (Eds). Maggie Tallerman and Kathleen Gibson. Ney York: Oxford University Press. p.15
- theworldsvideos1. (2010). *Are dying languages worth saving?* [video file]. Retrieved March 3rd, 2012 from http://www.youtube.com/watch?v=FTk3JL01TZ0
- Trinidad Patois speaker Bernard Fournilier interview by Namdi Hodge [video file]. .

 (2010, December 12) Retrieved Feb. 12, 2011 from

 http://www.youtube.com/watch?v=1DSvbyQ_VRcandfeature=related
- Truscott, A. (2014). When a linguist is not a linguist: the multifarious activities and expectations for a linguist in an Australian language centre. Retrieved from https://www.linguisticsociety.org/sites/default/files/08_91.3Hammerstro%C2%A 6%C3%AAm.pdf
- Wells, S. (2002). The journey of man [Video]. Class Presentation. February 6th, 2012
- Winkler, *A case of contact induced language change*. World Englishes Vol 3. 2017.

 Eds Hopkins, Tometro, John Mckenny and Kendal Decker. London: Bloomsbury.

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Appendices

Appendix 1

Informed Consent

UNIVERSITY OF PUERTO RICO



RIO CAMPUS COLLEGE OF HUMANITIES DEPARTMENT OF ENGLISH PO Box 23356 San Juan, PR 00931-3356

Informed Consent Form

As part of the Doctoral Program of Literature and Linguistics of the Anglophone

Caribbean at the College of Humanities at the University of Puerto Rico, doctoral

candidates are required to investigate topics related to their area of studies. You,

along with twenty five other people, have been invited to participate

Version of

April 14th
2018.

speaks, understands or is interested in Patois. Through this investigation we will

document the process that Trinidadian French Creole or Patois is undergoing at

present and the perception that TFC speakers have of their language.

What the study is about:

The purpose of this study is to learn how the Trinidadian French Creole/ Patois speakers feel about using TFC on a daily basis, how important it is for them and what they expect from the governmental and educational agencies and policy makers.

What we will ask you to do:

If you agree to be in this study, you will be an interviewed. The interview will include questions about your language, how you feel about it, when you speak it, the importance that it has for you and your community, the use you give it and what the authorities do to protect it or not. The interview will take about 30 minutes to complete. With your permission, you will be video-taped, and /or audio-recorded, and photographed along with this researcher. Your video and audio files will permit the researcher to listen to your responses more carefully in order to better assess the ideas you express about the language. The photos will remind the researcher of the interviewee and give context to the answers given during the interview.

Risks and Benefits:

It is not foreseeable that you will encounter any risks as a consequence of participating of this investigation. It is possible though that you experience certain discomfort when talking about language issues because of the emotional charge they sometimes carry. If this occurs, you may choose to not answer or withdraw from the study with no consequences to you or to the relationship you may have with the University of Puerto Rico. On the other hand, it is probable that a benefit you may

receive from your participation be a sense of pride for having contributed toward a better understanding of the language being studied and of which you are a part.

Compensation:

You will not receive any monetary compensation. Instead, you will be offered the information about the results of this study upon its completion.

Your answers will be confidential:

The records of this study will be kept private. Nonetheless, if you authorize, this researcher would like to share the recordings, videos and photos, result of this investigation, with other researchers in conferences or symposiums or with decision-makers in education and in universities at the end of the investigation. Nevertheless, you may express your desire to not have the videos and photos shown in any type of presentation or with any other researchers other than those performing the investigation. If to the contrary, you agree to the previously mentioned, all information that can make it possible to identify you in any presentation of this study will be excluded. Research records will be kept in a locked file; only the researcher, Petra E. Avillan Leon and her advisor, Dr. Robert Dupey, will have access to the records. The recordings and photographs will be maintained for future study purposes of this researcher.

For safeguard purposes, officials from the University of Puerto Rico or federal agencies responsible for monitoring the integrity of research may require the researcher to divulge the raw data obtained in this study, including this document.

Taking part is voluntary:

Taking part in this study is completely voluntary. You may skip any questions that you do not want to answer. If you decide not to take part or to skip some of the questions, it will not affect your current or future relationship with the University of Puerto Rico. If you decide to take part, you are free to withdraw at any time.

If you have questions:

The researcher conducting this study is Petra E. Avillan Leon, English Professor at the College of General Studies and Doctoral Candidate of the Humanities' English Program at the University of Puerto in Rio Piedras. Should you need to contact her, you can reach her at petra.avillan@upr.edu or you may call 787-764-0000 Ext. 88869. You may also contact her supervisor and mentor, Dr. Robert Dupey, by writing to him at dupey.robert49@gmail.com or by calling him at 787- 764-0000 Ext. 89639. Additionally, the English Graduate Program at the College of Humanities at the University of Puerto Rico at 787-/764.0000 Ext. 89611 is also available for your information. Finally, if you have any questions regarding your rights as a participant or any complaint, you may call the Compliance Officer at the University of Puerto Rico-Rio Piedras Campus at 787-764-0000 Ext. 86773 or write to cipshi.degi@upr.edu if necessary. You will be given a copy of this form to keep for your records.

Statement of Consent:

Having read the above information, and received answers to all my questions, I consent to taking part in this study.

Your signature	Date	
Your name (printed)		

results:
(Check those which apply.)
tape-recorded
audio recorded
photographed
published
Your signature
Date
Signature of person obtaining consent
Date
Printed name of person obtaining consent
Date

In addition to agreeing to participate, I also consent to having the interview and/or the

Questionnaire for the Speakers



UNIVERSITY OF PUERTO RICO Department of English-College of Humanities PO Box 23356 San Juan, PR 00931-3356



Questionnaire

Perceptions of Trinidadian French Creole speakers toward their language

The purpose of this questionnaire is to gather information about Trinidadian French Creole, also known as Patois, in order to understand the view that the participants have of the language. The questions have been made to provoke a conversation. You may feel free to expand on the questions or to not answer a question. Upon your consent the conversation will be video-taped. Please answer as naturally and frankly as possible.

- 1. What is your name?
- 2. Where do you live?
- 3. How old are you?
- 4. How many languages do you speak?
- 5. Do you speak Trinidadian French Creole/Patois? Why or why not?
- 6. Of the languages you speak which one do you prefer? Why?
- 7. How many people speak Trinidadian French Creole / Patois in your community?
- 8. How do you feel about this?
- 9. Where is TFC/Patois spoken today?-
- 10. How do you feel about the fact that TFC/Patois is said to be threatened or endangered?
- 11. How have the government agencies treated TFC/Patois?
- 12. Is TFC/Patois taught in the schools or universities Why? Or Why not?
- 13. Is this important or not? Why?

- 14. What would you say to the world about TFC/ Patois?
- 15. Finally, how do you rank the appropriateness of the term patois as a name for your language or what you speak in your geographical location? Is the name adequate?
- 16. Has it been called by another name? Is it appropriate? Thank you!

Table of responses of participants

Document-B01 Speaker-2A

Audio

2A Age and ger	nder: 78 m		
Resident of	: Upper Village		
	Blanchisseus		
Topic of Question	Abbreviated Response	Descriptive language	Observation
Observation	/prompt		
Where do you live?	He explains that there is a		All of this
	bridge by the church		interview was held
	dividing the Upper Village		under difficult
	from the Lower Village but		circumstances
	that they are one region.		since traffic going
			by and the
			grandchildren, one
			of whom he held
			in his arms the
			whole time made it
			difficult for the
			researcher to
			listen.
Are they both of French	Yeah, yeah, one		
Heritage?	district		
On the number of	Well, the language is dying	Dying out	
Patois Speakers:	out because the young	Don't like it	
How many people, more	people apparently doesn't		
or less speak French	like it. You know, because a		
Creole?	certain time they wanted to		
	teach it in the schools but		

	thou didn't come through		
	they didn't come through,		
	The young peopleand the		
	older people hardly speak it		
	to the children so it's dying		
	out. When the older people		
	die, the language will not		
	live.		
On the age of the	Well, from 60 up.	Scarcely spoken	
speakers:			
What age group are you	Yeah, In between you might		
talking about?	find one but, you know.		
Does that mean that	Adult!		
only grandparents are			
speaking the language?			
Adult or children?			
Is there no interest at	When I was small my	Not taught in the	
all?	parents didn't speak Patois	home	
Do children just say that	to me. I learned that from		
or just that it doesn't say	the outside you know by		
that?	goin around and pickin		
	upusually they doesn't		
	teach it in the home		
On language	I didn't know my	Secret	Parents kept it to
acquisition:	grandparents father and		themselves, the
Did you learn it from	motherand whenever they		parents did not
your grandparents? Who	started to speak we had to		actually teach him
did you learn it from?	go out.		Patois, but he
			grasped it from
			their conversations
			and the people out
			of the home

On language attrition:	I don't know. Maybe they	Important	Unaware of its
Why didn't they teach it	didn't want their children to		value
to you?	learn it. They didn't know it		
	would become so important.		
So for you it is	Yes, because a lot of people	Important	
important?	come you knowyou are	Interesting to	
	not the only one that come	outsiders	
	asking questions about the		
	language.		
	you realize it is		
	something important.		
Because outsiders come	No!		
and ask the question?			
Has the community ever			
expressed that the			
language is important			
and they should protect			
it?			
On bilingualism or			Answers with
multilingualism:	Only English andPatois?		pride
			Another person
How many languages do	Good enough!		says excellently
you speak?			
Do you speak Patois			
well?			
On Language	English!		He stresses the
preferences:			word
When you speak to your			
family, which language			
do you use, English or			
Patois?			

Which is more	Well, I'll say Patois	Not heard	
representative of who	because I grew up in a	Childhood	
you are?	Patois village. Cause when I	language	
	was small I grew up in the	Not spoken	
	streets only all the people is	_	
	Patois so I managed to pick		
	up all the things, but		
	presently you don't hear		
	Patois at all.		
On Language	In school.		
Acquisition:			
Where did you learn			
English?			
Did you speak Patois in	No, They didn't allow us!	Not allowed	Outsiders cannot
school?	They didn't want to! It	Not taught	teach it adequately
	wasn't in the curriculum .It		
	wasn't a subject in school		
	and maybe the teacher could		
	not speak it because all they		
What do you mean by	come from outside.		
outside?	Port of Spain, Arima		
On language	Yes	Not trendy	He says this as
transmission:		Solitary endeavor	promise.
Would you like your			
grandchildren to speak	(laughter) Following the		
Patois?	trend I'll start speakin it		
Why aren't you teaching	in the homeI'll start		
them?	talking Patoiscause the		
	wife no PatoisShe does		
	not speak it but		

How do you expect the	I'll talk and I'll ask them to	
children to learn?	bring something to me and	
	tell them in Patois. So they	
	will pick it upThat is how	
	I learned butI can't be	
	the only one.	
Who else needs to speak	schoolswho will speak	
Patois?	Patois	
On activism and	Somebody here took me to	Government
language planning:	the parliamentary	unresponsive,
	representative and he said	indifferent
Wouldn't it be	he was going to look at it	
interesting if you and	but nothing happened.	
other people of the	I would do it for free	
community requested		
that they (the children)		
learn (In the schools)		
Patois?		
What do you need to do	The joythey have to make	Dependent on
this?	the arrangements in the	authorities to teach
	schools the ministry of	
	education has to do it	
What if other people	We have the village council	
such as those who have	they have to do that. And	
come to help the	bring the representation and	
community before?	take it from there.	
On interest-Do you	I don't know. I could try	
think they would be	because I am the president	
interested?	right now.	

Is this something that	Yes. We should not let it	Dying	
you still have hope	die.		
about?			
Why not?	Because Blanchisseus is a	Connected to nature	
	Patois world. The village		
	grew up in Patois so		
	Whenever people come to		
	Blanchisseu from the		
	outside they expect to hear		
	Patois, but it doesn't hear at		
	all.		
	In Paramin they speak		
	Patois right in up in		
	Paramin. I used to go to the		
	harvest and I speak Patois		
	with them up there.		
On Initiatives-Why	We could do that we have		
don't you have a Patois	community center. We		
day?	could invite people from		
	Paramin		
Do you think a lot of	Well, I think the older	Skeptical	
people would go?	people will come but the		
	young ones are d of kind of	Not useful	
	skepticalIf we go, well	Waste of time	
	what I will gain by that? It	Old tradition	
	is no use because when I		
	check the languages when is		
	the exam, Patois is not on it.		
	So they will feel it's a		
	waste. So you have to put a		

	special interest in them an		
	tell them 'Don't let the old		
	tradition die.' You know		
On the influence of the	I never take their names but		
institutions or	they say 'Who can talk		
government:	Patois?' and I say' I' start		
	and they go but they never		
What other people have	came with no proposal.		
come up to Blanchisseus			
representing any			
institutions?			
On cultural appeal:	The same thing. Even the	Finished	
Does Patois come more	parang finished.		
natural now that			
Christmas is coming?			
Do people sing songs in			
Patois?			
What happens with the	We had a good belle group	Known by few	
culture?	but I am the only one that		
	knows the songs.		
Speaking about	Spanish is language I would		
languages in Trinidad	like to know.		
Language Policy:	Academically, if you have		
Why are they teaching	to go somewhere or to get a		
Spanish?	job, they will ask you what		
	languages you know, If		
	somebody comes from		
	Venezuela and they cannot		
	speak English you have to		
	know what the question is.		

Speaking about why	Yes, but they speak English	Problematic
Patois is not taught in	too.	Derived from
Trinidad I and the fact	If you know Patois and	English
that there many	don't know English, you	
languages in Caribbean	have problem. But you can	
and there many people	know English and not know	
who speak Creoles.	Patois. You have no	
	problem.	
	English is the basic	
	language. Even Patois is	
	derived from English.	
Who is going to keep on	If they want to, I will. I	
teaching Patois in this	could a keep on a Patois	
community?	class right there you know.	
	People could come and sit	
	down. If, I have board and	
	you write on the board the	
	basic things and from there	
	you	
Who is going to help	Everything comes from the	Valuable
you with this project?	community and the village	Not spoken
	council Some of the	
	members must be interested	
	old and young. But, If they	
	come one daysome	
	young ones say I want to	
	learn thisto get the class	
	started you need explain the	
	value of the language and	
	then they will see and the	
	will have more interest.	

	When you stop speaking it		
	you tend to lose it.		
On Identity and self-	No. Same thing. Paramin		
esteem:	may be more French but	Real Patois	
Is there a difference	here is the raw, the real	Broken	
between the Patois in	Patois. It is more broken.		
Blanchisseus and the in			
Paramin?			
What languages have	Just French African is a		"Jumbled up" is
contributed?	language by itself. That		used to describe
	doesn't concern the English		the African
	at all. African is a kind of		languages and the
	jumbled up.		speaker does not
			recognize the
			African influence
			in Patois.
What kind of	You would write a	Conversational	
expressions would you	conversation because you		
put in Patois?	cannot teach pieces.		
How do you feel about	It gives me a feeling of	Proud	
the name?	pride.		

Table of responses of participants Document-OP 01 Speaker 4A Audio

4A Age a	and gender:	42 f		
Resid	lent of:	Neighbor of D	'Abidie	
		relative		
Topic or Question	n *Abbrev	iated Response	Descriptive language	Observation
/prompt				
Conversing about	Talking am	ongst	1	Wanted to learn Patois
the name Patois	themselves	they call it		
	Patois and	strange enough		
	Jamaicans of	call their		
	language Pa	atois. And I was		
	always wor	ndering why you		
	call it Patoi	s when it's		
	English you	ı're speaking. I		
	was always	jealous I -		
	couldn't sp	eak it. My		
	grandparen	ts and her		
	siblings spo	oke it. My mom		
	never spoke	e it but she		
	understood	when they were		
	talking.			
On Multi or Bi-	English]	No Patois.
lingualism-What				
languages do you				
speak?				
	1		1	

Are there any	No.	She pronounced some
French- based	I am close to Arima and	names with a French
language in	Arima tends to have older	intonation.
D'Abidie?	folks who speak Patois. It's	
Is there a Patois	a dying language so older	
speaking	people still speak Patois	
community?	Anywhere in Trinidad, that,	
	are familiar with Parang?	
	there are lot of French	
	Creole speakers.	
	If you look at the map of	
	Trinidad, you find a lot of	
	names which are French-	
	Based.	
On its	Not specifically in Trinidad.	
usefulness-	But it's always nice to speak	
Do you need	another language.	
Patois? Would		
you like to learn		
it?		
Did you miss	You know a funny thing	
something?	when the kids were around	
	and they didn't want the	
	kids to know what they were	
	talking about, they would	
	speak Patois.	
On self-esteem	It helps me to understand	
Does it give you a	another person's culture. It's	
level of Prestige?	not so much about prestige.	

On intervention	No. I never heard anybody	
Do you know	doing a study about Patois.	
about any	So it's interesting.	
government		
initiatives in		
terms of Patois?		
Do you know if	Not that I know ofbecause	
Patois is taught in	it more a broken French and	
colleges?	that why I believe they	
	would not teach it.	
If you would	I would be, I would be	Positive attitude towards
have the	because too many traditions	the language and the
opportunity to	are dying and I think that	people.
speak to	something as simple as	
government, what	French Creole is part of the	
would you do?	History. You see my	
Would you be an	grandparents, they are from	
advocate for	the Amerindian line, the	
them?	Caribs and Arawaks. My	
	grandmother she was a	
	Carib and that where you	
	see that French Creole. I	
	would of loved to know	
	about our historymy	
	grandfather he was gardener	
	and that is the language they	
	spoke among themselves.	
In terms of the	I love it!	
name, do you		
think it's		
adequate?		

Table of responses of participants Document- OP 02 Speaker 4B Audio

4B Age and gender: 26 f				
Resident of	Resident of: Neighbor of Paramin			
Topic of Question	Abbreviated answer	Descriptive	Observation	
/prompt		Language		
On bi- or	English, Trinidadian English,			
multilingualism	Spanish and a little Portuguese			
How many languages				
do you speak?				
Do you speak French	No, not at all.			
Creole?				
Have you ever had to	Probably, but I wouldn't of			
use a French Creole	realized because French Creole			
word at some point?	is so mixed in with our			
	language that we most likely			
	but you just don't know that			
	it's a French Creole word.			
On language	English			
preferences				
Which is your preferred				
language?				
On the Number of	I think it's a good few thousand			
speakers- Do you have	or a hundred maybe because I			
an idea of how many	know most of the people that			
	live when you go higher up into			

people speak French	Paramin they speak French	
Creole here?	Creole and even people who	
	live down in the village speak it	
	as well.	
Usefulness	No one used it but they had	
Did you find any	knowledge of the language.	
friends who had some		
use of Patois?		
On language	I have actually thought about it	
endangerment-	and I feel very strongly about it	
As a person who	because I always say that these	
speaks more than one	languages are languages our	
language how do you	parents and grandparents or	
feel that Patois/ French	great grandparents would have	
creole is spoken by a	used and known but they don't	
few people and is	speak it or teach the younger	
endangered?	ones how to speak these	
	languages because most of the	
	time they use when they are	
	speaking amongst themselves	
	but they don't want you to	
	know what they are speaking	
	about. So, it's dying probably	
	because of that and because	
	they find that young people are	
	not interested in these things.	
	They don't make big deal about	
	things about things like	
	language, or heritage or history.	

Language Policy-	I am not aware of any specific	Would Patois be
Are you aware of any	policies in terms of education	proper?
educational policies in	and language and but I do know	
relation to language?	that in schools they push for or	
	they tell children that they need	
	to have to speak proper and use	
	proper English in quotation	
	marks because eventually we all	
	speak Trinidadian English	
	but it's not necessarily that they	
	integrate other languages into	
	the educational system.	
Did you have any	No, but I did have a friend who	
friends who spoke	lived in Paramin and she could	
Patois when in school?	not speak Patois, which is	
	ironic.	
When a teacher tells	Have your verbs agree, make	
you in class to speak	everything make sense, don't	
proper English, what	use incorrect expressions so If	
do they mean?	you say 'a go go' they don't	
	want you to use cause you can't	
	use that for exams you have to	
	write in standard English.	
Is French Creole taught	No.	
in the schools?		
Is this important or	From my perspective I think it	
not?	can be important because then it	
	would give us some special	
	characteristics and we would	
	recognized as the people that	

	speak Trinidadian Creole but	
	we also speak Patois	
What could be	If we are bilingual because	
important?	that's like two languages	
	because you be able to speak	
	two languages and you would	
	be learning it from a very early	
	age if they were teaching it in	
	schools.	
But you do have two	But that's only because I went	
languages	to school and chose to do	
	Spanish, and I chose to learn	
	Portuguese. Everybody does it	
	by choice it is not that they	
	bring it to from a young and	
	early age.	
What would you say	I think that it's a valid language	
about Patois to the	that it should be recognized and	
world?	that it should be accepted and	
	we should also try to speak it.	
	And it may be dying but we	
	should can try to re-ignite it and	
	bring it back to the society and	
	cultural programs around that	
	language.	

Table of responses of participants Document- OP 03 Speaker 4B Audio

4B Age and gender: 26 f			
Resident of : Neighbor of Paramin			
Topic of Question	Abbreviated answer	Descriptive	Observation
/prompt		Language	
On bi- or	English, Trinidadian		
multilingualism	English, Spanish and a little		
How many languages	Portuguese		
do you speak?			
Do you speak French	No, not at all.		
Creole?			
Have you ever had to	Probably, but I wouldn't of		
use a French Creole	realized because French		
word at some point?	Creole is so mixed in with		
	our language that we most		
	likely but you just don't		
	know that it's a French		
	Creole word.		
Which is your preferred	English		
language?			
Do you have an idea of	I think it's a good few		
how many people	thousand or a hundred		
speak French Creole	maybe because I know most		
here?	of the people that live when		

	you go higher up into
	Paramin they speak French
	Creole and even people who
	live down in the village
	speak it as well.
Usefulness	No one used it but they had
Did you find any	knowledge of the language.
friends who had some	
use of Patois?	
	I have actually thought
Language	about it and I feel very
endangerment	strongly about it because I
As a person who	always say that these
speaks more than one	languages are languages our
language how do you	parents and grandparents or
feel that Patois/ French	great grandparents would
creole is spoken by a	have used and known but
few people and is	they don't speak it or teach
endangered?	the younger ones how to
	speak these languages
	because most of the time
	they use when they are
	speaking amongst
	themselves but they don't
	want you to know what they
	are speaking about. So, it's
	dying probably because of
	that and because they find
	that young people are not
	interested in these things.

	They don't make big deal	
	about things about things	
	like language, or heritage or	
	history.	
	I am not aware of any	Would Patois be
Educational policy	specific policies in terms of	proper?
Are you aware of any	education and language and	
educational policies in	but I do know that in	
relation to language?	schools they push for or	
	they tell children that they	
	need to have to speak proper	
	and use proper English in	
	quotation marks because	
	eventually we all speak	
	Trinidadian English but	
	it's not necessarily that they	
	integrate other languages	
	into the educational system.	
Did you have any	No, but I did have a friend	
friends who spoke	who lived in Paramin and	
Patois when in school?	she could not speak Patois,	
	which is ironic.	
When a teacher tells	Have your verbs agree,	
you in class to speak	make everything make	
proper English, what	sense, don't use incorrect	
do they mean?	expressions so If you say 'a	
	go go' they don't want	
	you to use cause you can't	
	use that for exams you have	
	to write in standard English.	
	•	•

in the schools? Is this important or Fr		
Is this important or Fr		
	rom my perspective I think	
not? it	can be important because	
the	nen it would give us some	
sp	pecial characteristics and	
W	ve would recognized as the	
pe	eople that speak	
Tr	rinidadian Creole but we	
als	lso speak Patois	
What could be If	we are bilingual because	
important? the	nat's like two languages	
be	ecause you be able to	
sp	peak two languages and	
yc	ou would be learning it	
fro	om a very early age if they	
we	vere teaching it in schools.	
Bi- or Multilingualism Bu	out that's only because I	
But you do have two we	vent to school and chose to	
languages do	o Spanish, and I chose to	
lea	earn Portuguese.	
Ev	verybody does it by choice	
it	is not that they bring it to	
fro	rom a young and early age.	
What would you say I t	think that it's a valid	
about Patois to the lan	anguage that it should be	
world?	ecognized and that it	
sh	nould be accepted and we	
sh	nould also try to speak it.	
A	and it may be dying but we	
sh	nould can try to re-ignite it	

and bring it back to the	
society and cultural	
programs around that	
language.	

Table of responses of participants Document - OP 04 Speaker 4D Audio

4D Age and gender: 50 f				
Resident of: Neighbor of Paramin grew up in Maraval				
Topic of Question /	Abbreviated Response	Descriptive	Observation	
prompt		language		
Bi- or multilingualism-	English		Heard and spoke	
What languages do you	I may understand some		Patois as a child	
speak?	things they say			
Is it important that we	I think it is something	Good		
don't speak Patois?	they are losing. It is			
	something good to have as			
	a second language			
Initiatives	Yes, they teach Spanish			
Do you know of any	and French.			
initiatives in teaching				
Patois?				
Do you think it would be	But people lose interest.	not interesting		
good to teach Patois?				
Self-esteem /prestige	I am accustomed to it.			
What do you think of the				
name Patois?				

Table of responses of participants Document- P01 (abcd) Speakers 1A and 1A2 Video

1A	Age and gender 69 m		
	Resident of: Paramin		
Topic of Question	Abbreviated Response	Descriptive language	Observation
/ prompt			
Bi- or	Well, right now I can handle	Broken	
Multilingualism	two the Patois. the English		
How many			
languages do you			
speak?			
Do the people in	Well, right now a little		
the community	French, a little Spanish a		
speak two	little English, but the old		
languages too?	people might be able to		
	speak two languages		
The question that is	Yes, I do.		According to
interesting to me,			Nnamdi Hodge
do you speak			French Creole is
French Creole, and			the term given to
by the name Patois,			Patois by the
I believe so. Do you			urban elite,
speak French			French, speaking
Creole?			people but the
			people of Paramin
			call it Patois.

Usefulness-			1A2 answered
Can you use this			
language on a daily			
basis, wherever you			
go or only in			
Paramin?			
Prevalence	Yes. When you mean these	Spoken but not	
Does this mean that	areas you can talk Patois, but	understood by many	
there other	you will not meet people like		
communities of	youunderstand.		
French speakers	Any place in Trinidad you		
here?	can go you can speak Patois		
	but you don't know if people		
	understand.		
Number of			Shook his head.
speakers-			
Is there a census of			
people who speak			
Patois?			
Could we say 10	15, 20% that can speak		
percent of the	Patois		
people in Paramin			
speak Patois or 20			
% would that be			
possible?			
Age of the	There a very few younger		
speakers-	than you.		
Are you talking			
about all age			
groups?			

Can people in the	Some cause I have my	
50s speak Patois?	younger brother, he cannot	
	speak Patois	
How do you feel	Well, right now, it is a kind	Was very
about the fact that	of propositionwe never	emotional and
only elderly people	look at this as a language.	emphatic as he
or people who are	They never show us to	spoke.
older speak Patois?	appreciate that. It's now it's	
	as Nnamdi come here your	
	people and them here now	
	we starting to understand	
	and that people are coming	
	to Paramin to get the plannin	
	to talk the language and to	
	understand it's a language	
	people appreciate itMy	
	mom used to beat me	
	don't talk no PatoisI	
	would like to see her alive	
	right now	
	So she could listen	
	Patoisand how we	
	appreciate this making this	
	propositionMany times I	
	travelin andindividuals	
	and men tellin me how they	
	love to hear it and how	
	they'd like to learn Have	
	little help for the younger	
	ones	

Has this helped? In	Yes. I come down with the		He explains how
what sense?	young lady here she said		a previous effort
	givin classeshave little		by a teacher was
	help to fight for the young		not successful but
	ones		the approach used
			by the UWI
			teacher Nnamdi
			was.
4.0		I .	

1A2 Age and gender: 66

Resident of: Paramin

Question or topic	Abbreviated Response	Descriptive	Observation
		language	
Bi- or Multilingualism	Patois and English		
How many languages do			
you speak?			
Do the people in the	(the old people)Might be		
community speak two	able to speak two		
languages too?	languages, the old age		
	group two languages		
The question that is	Yes, I do yeah.		The speakers were silent
interesting to me, do you			for a while, thinking of
speak French Creole, and			FC Their faces reflected
by the name Patois, I			concern over the name I
believe so. Do you speak			used.
French Creole?			
Usefulness-	We have places we go in		
	Trinidad we can speak		

Can you use this	all French Creolethere	
language on a daily basis,	are certain places in the	
wherever you go or only	Country, Carenage,	
in Paramin?	Arima,	
	D'AbadieTalparo	
Number of Speakers-	Elderly people	
Does this mean that there		
other communities of		
French speakers here?		
Is there a census of	No we do not take	
people who speak Patois?	census. Most are elderly	
	in Paramin.	
Could we say 10 percent	I think about 20%.	
of the people in Paramin		
speak Patois or 20 %		
would that be possible?		
Age of the speakers-	No, no, no. Elderly,	
Are you talking about all	elderly, elderly.	
age groups?		
Can people in the 50s	Some	
speak Patois?		
Intervention-	People like Nnamdi	The speaker began
What kind of support do	(UWI)	explaining that there
you receive?		were some people who
		helped from the
		university
Has this helped? In what	Yes	
sense?		
Initiatives-	Yes, but we have our	
	friends Joanne Ferreira	

Would you teach the	and Nnamdi. They are		
younger people since you	teachers and they know		
are from the community?	Patois.		
Could the elderly of this	Yes, but you have to	Real Patois	
community sit with the	bringing home with them		
children and teaching	since they are so old		
them?	See the beauty is that our		
	Patois in Trinidad all		
	elderly people they give		
	the really thing (He		
	mentions elderly people		
	who he says really know		
	Patois.)		
Teaching of Patois-	A teacher came and then		Nnamdi explains that
Is there any opportunity	she		the government finds no
of teaching Patois in			gain in teaching Patois.
school?			

Table of responses of participants Document- P02 (abcdefg) Speakers 1B and 1B2 Video

1B Age and gender: 74 m			
Resident of	Resident of: Paramin		
Topic/Question/Prompt	Abbreviated Response	Descriptive	Observation
		language	
Bi- or Multilingualism	Well, I speak Patois		This interview went
How many languages do	and of course English		from one participant to
you speak?	in our way, that what		the other participant.
	we call it, English.		Speaker 1B used humor
	But, I speak the Patois.		a lot.
	Since a child that is the		
	language I speak in		His wife answered after
	with my family. So I		he did and they added to
	still speakin the		each other's words some
	language and		comments.
	when I am with nice		
	Americans I speak		
	good and proper		This in response to the
	I keep on rescuing the		fact that she mentioned
	Patois. I keep on talkin		she spoke a little Patois
	it to herYou have to		
	keep talking because		
	the language must		
	liveIf you not		

	speaking the language	
	and you keep on using	
	major words in a	
	conversation you will	
	lose track of it.	
Number of speakers-	We have a great	
How many people speak	percentage of people	
Patois in this	talking Patois but you	
community?	have to look at the age	
	groupThe people of	
	40 to 50 until they	
	reach 100, you will find	
	them speaking Patois.	
	But certain things you	
	might tell them and you	
	know that they might	
	not understand what	
	you say. So we are	
	losing track of the	
	language.	
	Long ago you would	
	find children in their	
Age of the speakers	teens using Patois	
	about 25 to 40 years	
How long ago?	Patois is in the air, but	
	you can see, you can	
	observe that you are	
	losing track of itAll	
	of the villagers are	
	speaking Patois with	

	one another going to	
	the garden or going	
	fishing whatever,	
	whatever. They speak	
	Patois for one another.	
	You will not hear none	
	of them making a	
	request in English.	
Are you speaking of a	A certain age	
certain age group?	groupThe younger	
	ones are not interested	
	in the language at all	
	those who are speaking	
	the language like me,	
	my age group. They	
	are in that day and	He mentions certain
	night.	"guys" who speak
		Patois daily by name.
Gender of the speakers-	The males!! Right now,	
Are you referring to male	we have more men	
speakers? Do you include	speaking Patois.	
there female speakers or	You see some of them	
just male speakers? Who	are elders. Some of	
speaks more Patois?	them lying in bed sick,	
	not too well, Some of	
	them will die and they	
	are men. One of the	
	major reasons we find	
	the majority of the	
	3 3	

	Age men between 40	
	and 50 yearsthis	
	people do gardening	
	together and that	
	special sport, hunting,	
	you will find a lot of	
	groups of five or four	
	young men and they	
	accompany each other	
	by speaking the	
	language You find	
	many people meet on	
	Saturday or a Sunday	
	about speaking how	
	they spent their day	
	what they caught or if	
	they did not catch fish	
	in Patois. We have lot	
	of people still speaking	
	Patois.	
Language	The amount of people	
endangerment-	speaking the language	
How do you see the	in my village, if it	
process of the language?	going by that and we	
In terms of	don't have the young	
endangerment?	one getting into the	
	language we will lose	
	the language. I seen	
	that.	

Mutual intelligibility-	No. We have a
When you mention	difference in the
Patois and St. Lucia, is	sentence.
their Patois like the	
Patois spoken in	
Paramin?	
	It's not a problem
But aren't mutually	
Intelligible?	
Do you agree with that?	
	Yes!
On mutual intelligibility:	
Since the French Creole	
in Caribbean is mutually	
Intelligible, would it be a	
problem if the Paramin in	
disappear?	
What are the major	The pronunciation.
differences between St.	They have a
Lucian and Patois?	pronunciation slightly
	different to us. Cause I
	went to St. Lucia for
	Creole Day We went
	to the mass the service
	and they had it stated in
	the book
	"Lanmes Kweyol a
	9.00 maten."
	In Patois if we wanted
	to say it we would say

	"La mes a neve bou	
	maten."	
Standardization	To make a statement in	
Speaking about the	Patois, you must be	
differences between what	able to put your words	
we speak and the written	in the prospective spot,	
word	so that the person who	
	is listening will be able	
	to understand what you	
	are saying	
	When I went to St.	
	Lucia I spoke to a	
	scholar and he said	
	"Mwen kai alle." I am	
	going. If we have to	
	say the same thing we	
	say "Mwen ka alle."	
Intervention		His wife answered.
What is being done in		
terms of education?		
Finishing the interview	Patois is a language	
	you have do it good, do	
	it all and you have to it	
	do every word in every	
	conversation.	

Self- esteem	I would say that Patois		
What would you tell the	is a language that we		
world about Patois?	still have I find the		
	institutions should		
	encourage it and the		
	universities should		
	make a search, search		
	for people and I might		
	be one of the victims		
	(laughter) to give		
	them ideas and let them		
	have a frame of		
	something that they		
	want to keep alive and		
	come and see, come		
	and listen, listen to our		
	children, listen to our		
	superiors and then		
	they will get the floor		
	members and they will		
	guide them.		
	Yes, because if the		
	institutions do the		
	search they can say this		
	are the words		
1B2 Age and gen	ider: 54 f		
Resident of:	Paramin		
Topic/Question	Abbreviated Response	Descriptive	Observation
/Prompt		language	

On Multilingualism:	I speak English, Patois	
How many lgs do you	a little and a little bit of	
speak?	Spanish, some words.	
Do you speak Patois on a	Yes.	
daily basis?		
Would you speak Patois	Sometimes, yes I do.	
to anyone who is going		
down the street?		
Age of the speakers	No.	
Does everybody (on the		
streets, neighbors) speak		
Patois?		
Gender of the speakers-	When I was young,	
How about the women?	mommy and daddy	
	never used to speak	
	Patois. They would	
	speak English and	
	when they were talking	
	among themselves they	
	would go back to	
	Patois. My brother and	
	me, we would pick a	
	little word there.	
	My sister she don't	
	speak but she can	
	understand and I don't	
	have many friend and	

	very few can speak	
	Patois.	
What language do you	English	
speak with other women?		
Is it because they don't		
know the language or	The older ones they	
because they don't want	know, they know.	
to speak the language or	they speak a word	
they don't know the	here and there.	
language?		
In terms of	It's endangered because	
endangerments	people are on them	
	phone texting and	
	People don't have time	
	or they're not making	
	time.	
On mutual	Yes, it would be	
intelligibility:	problem. Well it	
Since the French Creole	may not be problem for	
in Caribbean is Mutually	the young peopleBut	
Intelligible, if Patois	when you come home	
disappears in Paramin	and you reach by the	
would it be a problem?	reservoir and you feel	
	like home and you feel	
	like different and then	
	you comin up and you	
	hear people "Bojou,	
	bojouu cuman cuman"	
Standardization	When you reading, like	
Speaking of the	you reading Patois the	
differences of the spoken	word "tje", what is	

Patois and the written	that? I mean What is
Patois	that. When you reading
	it, its totally, totally
	different .You see long
	ago you learned from
	your friends, your
	grandparents and so,
	but you're only hearing
	it. And, now that you
	are seeing those words
	there (laughter)
Intervention-	No not in the school
What is being done in	but think that in the
terms of education for	universities they have
Patois?	some classes.
Is Patois included?	
	There is no dictionary.
	There are not enough
	people to teach.
Why don't they speak	They are not speakin it
Patois?	because they are not
	taught it.
	Every day Patois is a
	learning experience

Table of responses of participants Document P03 (ab) Speakers 1C and 1C2 Video

1C Age and gender: 72 m			
Resident of: Paramin			
Topic	Abbreviated Response	Descriptive	Observation
/Question/Prompt		Language	
On bilingualism or	Well, I would say,		
multiculturalism:	English and Patois		
How many languages do	because anytime I reach		
you speak?	the group or with friends		
	I use Patois. We speak		
	Patois like anything.		
	Like on Sundays there is		
	little bar down the road		
	and some friends and		
	sometimes here after		
	mass. We have a whole		
	conversation, sometimes		
	hoursSometime if one		
	leaves the Patois		
	language and jump in		
	Englishif it's Patois		
	we speaking let's speak		
	Patois.		
On Language	I grew up in the language		
Acquisition:	because I didn't grow up		

	with my mother. I grew	
	up with my grandmother	
	and form since I know	
	myself everything was	
	Patois send me in the	
	shop was Patois. From	
	the time I have to go and	
	any errand or anything	
	she sent me to do, it was	
	in Patois.	
	Sometimes, she	
	sometimes started in	
	English and ended up in	
	Patois.	
On language	For me, I love Patois. If I	
Preference:	could get	
Which is closest to your		
heart?		
On the amount of	Less than 10%Because	
people speaking Patois:	it is related to the age	
How many people speak	group50s That age	"Too ashamed to
Patois?	groups is very few. Some	speak the language"
	of them can understand	said participant 1C2
	but to put a sentence	
	together	
On the Self-image:	They used tell you Patois	
Why would they be	is not a language.	
ashamed to speak Patois?		
Do people now say that it	People in Trinidad now	"It is a language"
is a language?	see that there is use from	1C2

	some smaller islands at	
	Carnival and young,	This is influenced by
	young people speaking	the prevailing official
	Patois.	discourse.
On the mutual	Certain islands.	
Intelligibility:	Some of the countries	
Are there any differences	Dominiqueit's same	
between the Patois	pronunciation.	
speakers of the		
Caribbean?		
On how to maintain	You have to get together.	
Patois:	Patois is something that	
	for people to get to learn	
	it they have to be	
	speaking it night and day.	
Do you think young	To them it's not a	
people willing to speak	language. To them it	
Patois?	takes them nowhere. I	
	could I say I love Patois	
	and Patois took me out of	
	Trinidad!	
On the gender of the	And some of them they	Self-esteem
speakers:	still feel that Patois	
I see a lot of male	should not be	1C2 added:
speakers. What happens	spokenthey have that	The women would
to the female speakers?	kind of you know	say that people will
	prejudice about it that	believe
	Where Patois take you?	you're not bright if
	You going down and	you speak Patois,
	speak Patois for the	uneducated, from the
	people laugh at you,	country

	because you are bush	
	bog?You're from the	
	bush, you're from the	
	country?	
On the use Patois could	Yeah but the	
be given:	government doesn't have	
Do you think people in	anything in place for	
Patois could be	that!	
successful?	Never here any here	
	any government mention	
	Patois or Creole in any	
	conference or anyThe	
	only one that speak a	
	little Pastois as joke was	
	Erick WilliamsWhat	
	some word he said in	
	Patois? And everybody	
	take it upbut Sparrow	
	is Patois from Trinidad	
On giving the speaker's	I feel some minister	Depends on the
a voice:	because there is a	government
If you had the	minister for sports, for	initiatives
opportunity to speak to	education and there is a	
the world what would	minister for	
you say?	communication but then	
	you never hear them	
	mention, Ok let us have	
	Patois Day. It is only the	
	priest here in Paramin in	
	Maraval that every	

	Carnival we have Patois		
	mass herelike folklore.		
1C2 Age and gene	der: 59 m		
Resident of:			
Topic/Question/	Abbreviated Response	Descriptive	Observation
Prompt		Language	
On bilingualism or	I speak one language		Emphatically
multilingualism:	which is English. To		
How many languages do	explain myself, speak		
you speak?	with someone have		
	conversation, English.		
	Patois will go a		
	little way and then		
	that's not my language		
On language	I like both But what		Participant 1C
preference:	happened, for the Patois		interjected
Which is the language	the kid growing up I had		comments:
you like the most?	to speak very often. If I		But you have people
	met this gentleman or		who speak Patois at
	this gentleman or the two		homehis whole
	gentleman over there we		family is Patois. Then
	would speak Patois I		don't tell me that
	had to speak English to		Patois comes as your
	them. I had the pleasure		second language
	of traveling to which is		because you had
	only Patois,		more privilege to
	I can handle myself. I		speak Patois than me
	couldn't speak English to		because you're
Did you speak Patois	them but in Trinidad I		among mother and
there?	born and grew up, my		everyone there.

	language is English. But		
	I will speak Patois to few		
	who know it, but m y		
	language is English.		
	But we did not talk		
	Patois ehh. We did not do		
	that but you were		
	among it twenty-four		
	sevenI heard the		
	language.		
On mutual	Certain items they would		He gave various
intelligibility: Are there	say them different. We		example: table,
any differences between	would say and they		joune
the French Creoles of the	would say but they		
Caribbean?	would be the same thing.		
	They would pronounce		
	just little different.		
Would you understand	In following the		
what they're saying even	conversation.		
if they pronounced			
something differently?			
On the amount of	I think it is very small. It		
speakers:	could be 10%.		
How many people speak			
Patois?			
How do you feel about	For you to keep a	Inaccessible to	"Preserve" – he is
the amount of people that	language it alive it has to	people	referring to
speak Patois?	be on the streets and		documenting and
	that's not happening.		archiving it.
	They have it in		

	universities. Being in the	
	universities is to preserve	
	it but to learn the	
	languages it has to be on	
	the streets. So we can	
	keep it alive it must be on	
	the streets.	
On how to maintain	Oh, no. I have to say	
Patois:	They're not interested!	
Do you think young		
people willing to speak		
Patois?		
What do they get out of	That is real the problem.	
Patois? Do they have the	If they were to meet	
opportunity of speaking	people speaking Patois in	
Patois in the work place	the workplace they	
for example?	would have to learn	
	itPeople don't know	
	the Patois.	
On the gender of the	There are few The	The literature says
speakers:	male speakers	that female are
I see a lot of male	communicate in Patois	transmitters of
speakers. What happens	more often than the	language.
to the female speakers?	femalesThey meet	
What are the women	plenty more often.	
doing?		
	They go back home to	Said categorically.
	cook! Look after the	
	house.	
	1	

On the use Patois could	I would say yes		Added to 1C's
be given:			comments
Do you think people in	That was twenty years		
Patois could be	agoThe Mighty		Both sang a few
successful?	Sparrow, the		verses for a song by
	Calypsonian.		Sparrow
On giving the speaker's	I would say it's a	A language	Emphasizes pride
a voice:	languagewe should not		
If you had the	be ashamed to speak the		
opportunity to speak to	language, to learn it		
the world what would	because if many people		
you say?	would speak the		
	language and equip the		
	young ones educate them		
	with the Patois. Patois		
	would go a long way. It's		
	a language, it's a		
	language.		

Table of responses of participants Document- P04 (abc) Speaker 1D Audio

1D Age and	61 m		
gender:	ъ.		
Resident of			_
Topic / Question	Abbreviated Response	Descriptive	Observation
Prompt		language	
On the issue of	Only Englishand		He spoke about when
bilingualism or	Patois tinienta little		he was fisherman and
multilingualism:	bit		that now he is a
What languages do you			farmer/gardener who
speak?			plants seasons and
			sell them
Why do you speak some	Because I grew up with		
Patois?	my grandparents.		
Can you have a	Well, more or less		
conversation?	my grandparents spoke		
	Patois. I would		
	understand more		
	because of		
	conversation.		
When did the elders	I have an uncle who		
speak Patois?	would speak Patois all		
	the time		
On lexical attrition:	at times we use		
	English because we		

	don't know the word		
	so people mix		
	English and Patois.		
	They mix it all the		
	time.		
Has it changed since	Yes, because my		
you were a child?	grandmother speak		
	Patois, only Patois. She		
	would speak only		
	Patois.		
Is Patois dying?	Unless someone comes		
	with a proposal to save		
	it, it will die.		
On intergenerational	No, no, no. Young		
transmission:	people are not really		
Have you observed any	interested in it. My		
young people speaking	daughter would know		
Patois?	simple things but she		
	cannot carry a		
	conversation.		
Do you think other	Probably 1% are fluent		
young people in the	young people 20 to		
community have the	401% fluentone		
same experience as her?	child in the community		
	fluent.		
On the intervention of	I wish somebody could	Dying	
outsiders :	come and vamp up this		
What do you think about	Patois culturethe		
researchers doing this	India community is still		
type of investigation?	speaking Hindi and the		
	Chinese are fluent		

	but not the Patois.	
	It's dying.	
Does it need to be	It doesn't matter. What	What he is explaining
someone from out of the	I want is for us to do	is that they need help
community?	the Paramin Patois. All	from outsiders to
	of the people come in	promote and teach
	andI would call	Patois but it has to be
	Creole. Because like	the right Patois,
	breadfruit in Patois is	Paramin Patois.
	"Penbois"when	
	some try to teach us	
	they translate it into	
	something different.	
What should researchers	Whenever you do your	He is adjudicating
do?	research, listen what	responsibility to the
	you learn from the	researchers and
	people of Paramin, get	universities
	it together and see what	
	you could do to get the	
	culture back on track	
	because with the	
	connection of UWI, see	
	what all you can do to	
	build back that Patois.	
What if the people are	I think they would be	
not interested?	interested.	
On Educational policy:	You know how	
Why don't the Paramin	politicians can be	
people stand up and say	before the	
they want Patois in the	electionsthey make	
curriculum?	all sorts of promise but	

	when they get in	
	power	
On language	Paramin Patois is	He meant that it is an
awareness and	different	oral language, not
identity:	Because our Patois is	written down.
Why haven't the	not documented. You	
[people of the	listen to learn it and	He wants to be taken
community said, this is	you have to practice	into account.
the way we say it?	itI don't want them	
	to translate English into	
	Patois	
About mutual	I would like the	
intelligibility:	original Patois, the	
	Paramin Patois	

Table of responses of participants Document- P04 (abc) Speaker 1E

1E Age and gender: 75 f			
Resident of: Paramin			
Topic/Question/Prompt	Abbreviated Response	Descriptive	Observation
		Language	
About the language of	English		
the speakers:			
What language or	But my mother and		
languages do you speak?	father they were speakin		
	Patois but when they		
	started talking Patois we		
	had to outI learned		
	from them but they never		
	teach it, you know.		
About intergenerational			
transmission:			
Did anybody ever tell you	No.		
not to speak Patois?			
Did you speak Patois to	Yes.		
your children?			
Did your children learn	No. I don't knowBut		
Patois? Why?	some would pick it up a		
	little cause my first		
	daughter talks some		

	and my second	
	daughter but my third	
	speak another Patois.	
About the endangerment	Yes. But, like it want to	Proudly showed me
process:	build back, you know.	the missal in Patois
What do you think about	Because this parish priest	that is used at
that Patois is endangered?	we have he wants to	church during
	bring it back.	Patois mass.
About intervention:	I think it's very	
What do you think about	goodYes because	
that (the intervention of	some of them they really	
the Catholic Church) and	talking it very nice,	
do you think the young	talking it good.	
people will like that?		
	He (the priest) wants to	
	give a Patois day every	
	year now. We have a	
	whole Patois day on the	
	Sunday before Carnival	
	where we give a Patois	
	mass and we have the	
	books of the Patois mass,	
	but he wants to bring it a	
	little often.	
How do you feel about	I feel good. I wish that it	
people coming up here	revived because it's	
and trying to revitalize it?	really dying you know	
	and like it want to build	
	back.	

Do you think that the	They are learning it.	
efforts some people are	Teaching them	
doing for revitalizing	wellNot up here, I	
Patois is effective?	find a lot of them	
	interested in it up here	
	because they reading	
	them for the Patois mass,	
	a few young people.	
What the university is	I believe so, you know,	
doing	because we went there	
	already. We used to go in	
	a group to participate in	
	Patois Day.	
About mutual	Yes.	
intelligibility:		
Is this like the Patois of	Martinicans speak it nice	
Paramin, the Patois in that	because what happens	
booklet?	Martinican they have	
	French, they bringing	
What about the St.	French inone is more	
Lucian? Martinican,	flatpronunciation	
Dominican?		
About educational	I wonder if it would be	She has reserves
policy:	important to include this	about if Patois
Would it be important to	in the curriculum.	would be part of the
include this in the		curriculum
curriculum?		

Table of responses of participants Document-P-06 Speaker 1F Audio

1F Age and	84 M		
gender:			
Resident of:	Paramin		
Topic/Question/Prompt	Abbreviated Response	Descriptive	Observation
		Language	
About the language	According to the people	Ugly	
transmission?	we meet, it's according	Old	
Can you have conversation	to what kind of language		
like that (in Patois) with a	you talk		
lot of people up here?	Not regular		
And do you on a regular	The young people they		
basis? Why?	like the English and		
	when we speak Patois		
	we look ugly		
	They find that this place		
	is bright, very bright and		
	to use this old language,		
	it wouldn't be good.		
Have heard any young	Yes, yes, yes, not often.		
people speaking Patois?	Especially, if you are		
	making a joke with them		
	if you speak to them		
	in Patois they'll answer		
	a word.		

On the issue of	Only two, English and		
bilingualism or	Patois.		
multilingualism:			
How many languages do			
you speak?			
In speaking about the	He tells an anecdote		He is establishing
languages he speaks	about how he was not		that he would have
	taught adequately in		known more
	school in the 30's in		languages if he
	relation to this question.		had been taught
	He states that the		adequately.
	materials used were		
	inappropriate with titles		Low self-esteem
	such as:		
	"Three Foolish		
	Woman" and states how		
	schools today are better.		
About Educational Policy:	They would have to be	Local	The person's
Should the schools teach	children from today.		spouse interjected
Patois?			a comment
	They would use in		indicating there is
	places like Dominic, St.		a Bible in Patois
	Vincent these places,		but was not sure if
	thereuseless		there were any
	Patois is a local		books in Paramin
	language.		Patois.
	They would need a		
	book.		
Did you know that there is a	We don't follow these		
group from UWI developing	things. Besides if they		

a dictionary of Paramin	come from the		
Patois at this moment?	university and question		
	us as you bring we will		
	know.		
	I can't say. People are		
Would people be interested	fighting for their liberty		
in this?	and they don't want to		
	waste time for nothing.		
If people were teaching	I don't think so. The	stigmatized	
Patois do you think they	amount of people here		
would be interested?	was the whole Patois		
	right true and there not		
	interested in hearing this		
	everything like		
And Patois is not used in	No. They can't get a job		
jobs	in Patoisthey get a		
	stigma		
On the endangerment	I can't t say. Very little.		The spouse
process:			interjected that
How much time do you			there are a few
think it will last?			people interested
			in Patois.

Table of responses of participants Document- P07 (abc) Speaker-1G Audio

1G Age and gender:	71 F		
Resident of :	Paramin		
Topic/Question/ Prompt	Abbreviated Response	Descriptive	Observation
		Language	
On the issue of bilingualism	English		
and multilingualism:			
What language did you speak			
when small?			
Have you ever used Patois?	Yes. They will say		
	words to you and you		
	respond in Patois.		
When you go to places where	Fine. They are talking		
Patois is spoken how do you	their language.		
feel?			
About identity:	She gave anecdotes		
What is the difference	about her experience as		
between the people in	a neighbor of Paramin		
Paramin and the neighbors	and belonging to a		
who are not from Maraval	place.		
	There are people up		
	there who look like you,		

	and there are those that	
	look like me but they	
	know (if you are not	
	from there)	
	It's not only the	
	language the looks.	
	They look at you and	
	they know.	
About Intervention:	The speaker spoke	The issue of trust
	about how researchers	and what the
	take up people's time.	
	The people who come	participant will
	and offer things to them	get out of this
	make it difficult for	process.
	people like you.	
About the amount of	The whole village! The	The perception of
speakers:	little children and all.	the outsider is
Do you know many people		that everyone
speak Patois up in Paramin?	Because you are not	-
	talking it to them. If you	speaks Patois.
I have not heard little children	talked it to them they	
speaking Patois	would answer you.	
On the Education Policy:	I don't think so the	She explained
Do they speak Patois in the	language in Trinidad is	that at secondary
schools?	Englishbut these	level is where you
	people and their	iever is where you
	folkparents they	can learn other
	cultivate this thing,	languages.
	they kept it alive but	
	they are not going to	

	teach them in the		
	school.		
	But nowthey want to		
	put it as preferenceI		
	think that peop0le go to		
	school to learn different		
	languagesI am		
	encouraging my		
	children to learn		
	Chinese		
	I think that you should		
	be able to learn		
	anything, everything		
Do you think that Patois	Sure. It shouldn't die.	Useful	
should be taught in the	It's useful.		
schools?			

Table of responses of participants

Document- P08 Speakers 1H and 1H2

Video/audio

1H Age and gender: 59 m			
Resident of: Paramin			
Topic of Question/	*Abbreviated Response	Descriptive	Observation
prompt		language	
On Multilingualism	Cannot speak too much of	broken	
Languages spoken	it(Patois)/a little French		
	and English		
Why	Parents wanted to hide it		
	from us/about things they		
	did not want us to know		
What do you think of	That was a language that	lost	
not speaking	was lostcause when		
Patois/about your	people travel to		
parents not teaching	Martinique, Antigua or		
you?	St. Lucia		
On the number of	About 200 hundred		
speakers			
How many speak			
Patois her in Paramin?			
Age of speakers- How	60 up		
old would they be?			

Is it sufficient to keep	Yes if they it to the	But we don't	The son sat in to
the language?	children and their	have time for that.	listen
	grandchildren and pass it		
	down		
Do the children here	No		
speak Patois?			
Why?	Me and my wife was talk now and then we just try to keep our talking join my sister talk a le Patois now an den an we just starting talkin then go back to English		The wife consented, made comments agreeing and laughed
About Self-esteem-	We like English but		The son interjects
How do you feel about	you see me talking		complaintsThey
Patois? Which	(Patois) get to know		hiding Patois from
language do you	everything, words, I am 59 I am still learningI		the youthsthey be talking in secrets
prefer?	want to know what is		they have killed the
prefer:	certain words out of		language (I ask him-
	fear		Would you like to
			have spoken the two
			languages? He says:
			Yes. What keeps from
			learning it? He says:
			Time
Initiative/Intervention	No. I can remember a time		
Are the schools	when the church a lady		
Are the schools	wanted to started it		
teaching Patois?	calling for the youths to		
	come out, calling for		
	people to come and teach the youthsome of them		
	interested and all and the		
	people who knew it who		
	knew it came after church		

Why didn't the classes	to them did not last long the youths always had something to do. I find that if the people in the home they just keep passin it to the children how to say bake in Patois, bread in Patois, how to say kettle. They don't do that. Lack of participation.		
continue?			
Interest-If you give	Yes some might. But you	No interest	Lack of interest in the
students an opportunity	see again, they might start up learning today		youth. No time to
will they want to learn	tomorrow then they start up to drop out		come and do it.
it?	becausefootball, girlfriend		
Who would you ask to	The churchwe have no		
develop a project of	community centerthe people who run the		
Patois?	activity center some are more on the political side.		
Should we forget about	No we can't forget about		
Patois? What should	it because Trinidad part		
we do?	of the history of Trinidad		
	is from the French. And		
	then all the islands French		
	speak Creole languages.		
	So we just can't forget it		
	the history of Trinidad.		
	There are places in		
	Trinidad that speak Patois		
	we should get together		
	with people of and all		

	around us are French		
	islands they should spread		
	it because they too the		
	travel and they might be		
	able to find their way		
	around they should		
	revive it and spread it		
	around.		
Are you aware that	Once they have bookthe		
there is a book being	students could learn more		
written?			
1H2	Age and gender:	50 F	
	Resident of:	Paramin	
Topic of Question	*Abbreviated Response	Descriptive	Observation
/prompt		language	
Can you tell us	I speak a little Patois not		
something? Would you	much.		
something? Would you like to add?	much.		
	much. My grandparents. My		
like to add?			
like to add? Did you learn it from	My grandparents. My		
like to add? Did you learn it from your from your	My grandparents. My grandparents speak Patois		
like to add? Did you learn it from your from your	My grandparents. My grandparents speak Patois a lot, so I know a little		
like to add? Did you learn it from your from your	My grandparents. My grandparents speak Patois a lot, so I know a little something. Understand. A		In English, her
like to add? Did you learn it from your from your parents?	My grandparents. My grandparents speak Patois a lot, so I know a little something. Understand. A little bit.		In English, her husband says. She

Do you have a passive	I just know that I can't	Hard to learn for	
knowledge of the	speak itYou see when	older people	
language?	you get older its harder to		
Is it that you don't want	learn it. When you're		
to speak?	young your coming up		
	you pick up faster but		
	when you reach a certain		
	age learn that again, for		
	me it would be little hard.		
About its usefulness-	I wouldn't say so. It's a		The thing it got to be
Is it necessary to know	nice thing but you don't		heard everyday P-08
to survive in Paramin	really need it to survive		says.
to have this language?	Some of them would like		A friend of mine has
	to speak itbut we few		a book the young
	of them might pick up.		man says.
	Once they are interested		They depend on
	they would be able to do		outsiders to help
	itthey got to get		them develop and maintain language
	someone to teach it them.		initiatives.

Table of responses of participants

Document- P09 Speaker 1L

Written

1L Age and gender:	18 m		
Resident of :	Paramin		
Topic or Question/	Abbreviated Answer	Descriptive	Observation
Prompt		Language	
Interest-	I would have four		This interview was not
Why are you interested	language: Standard		done using the
in Patois?	English, English		questions prepared for
	Creole, French and		the participants in this
	French Creole.		study since the
	My grandfather speaks		interviewee is a young
	Patois and I serve in the		man that did not have
	Patois mass.		time for a long
			interview but was very
			enthusiastic and
			wanted to participate.

	If it was taught you
Intergenerational	would learn, people
Language transmission	would become
Why haven't you	interested in what you
learned Patois?	are saying when you
	speak Patois.
Usefulness-	He narrated an event
Is it important to speak	that happened nearby
Patois?	where a man was killed
	because they did not
	understand what he was
	saying.
Why is this important?	It is a mental issue.
	You react negatively to
	another when you don't
	know what they are
	speaking about.
Intervention/	There should be
initiatives-	community Patois
What should happen	speaking class.
with Patois?	
Interest-	People who are
Who would parctipate?	interested; community

	elders and young	
	people together.	
What kind of activities	Fun activities with	
should happen?	sports and songs.	
How often should this	Twice a month.	
be?		
What are you going to	I created a Whatsapp	
do or are doing?	group and my friends	
	communicate	
	sometimes in Patois	
	and I want to do a	
	game day in Patois.	

Appendix 17 Table of responses of participants Document- T01 Speaker 3A Audio

3A Age and gender: 73 f			
Resident of: Talparo			
Topic or	Abbreviated Response	Descriptive Language	Observation
Question			
Bi- or	Patois and English		
multilingualism	A little Patois I used to		
What languages	speak it when I was small		
do you speak?	but growing up in English		
	there was nobody to speak		
	it with so you forget some		
	of the words, their		
	meanings		
Interest-	I feel good about it		A Patois class at the
How do you feel	because well my children I		Talparo Community
about this	tried to teach it but they		Center
activity?	were not interested but		
	right now I have my		

	grandchildren and my		
	daughter that are		
	interested. These are my		
	grandchildren.		
Number of	Yes, my brother, my		
speakers-	cousin well they just		
When you hear	like me come small you		
this (the class) do	knowThey don't speak		
you think of other	it on an occasion like		
people of the	this they want to say		
community who	something then they have		
speak Patios?	to think what to realize		
	what it is they say and		
	then say it in Patois.		
Can you say more	15 or 12 that could		
or less a number	speakSome times		
of people who speak it?	They would greet each		
	other but not to continue		
Interest-	I think it should continue	lost	
Should this	getting more children		
continue or not?	involvedI realize that		
	our Patois is something is		
	being lost. Some people		

	will speak it but it's	
	beginning to some	
	words were saying is not	
	how	
Intervention-	Try to get more people	Could not hear her
What would be		responses here.
your suggestions		
for teachers?		
Should the	It wouldn't make any	
university or the	sense because see people	
government do	speak English. We're not	
anything?	going back. Every one of	
	them die, most of them	
	dying out.	
Self- esteem	It showin us in a way	
Why is this	where we come from and	
language	we should continue it. We	
important?	losing it now.	

Questions for the Linguists



UNIVERSITY OF PUERTO RICO



Department of English-College of Humanities PO Box 23356 San Juan, PR 00931-3356

March 17, 2016

Dear Sir or Madam,

My name is Petra E. Avillan Leon, a doctoral student of the Linguistics and Literatures of the Anglophone Caribbean Program, at the Faculty of Humanities of the University of Puerto Rico. As part of the research for my dissertation I am interviewing experts in the field of linguistics who have done work in the area of endangered languages, language revitalization or documentation of creoles, Patois, or indigenous languages especially in the Caribbean. My objective is to understand the views that linguists and other experts have about language endangerment and the existing typologies which are used to classify languages which are threatened.

I appreciate your answering the following questions as well as adding any comments which you may find necessary in order to better understand these processes. For further information you may contact me at petra.avillan@upr.edu or 787-373-2655. You may remit your answers to the aforementioned email address or to:

Petra E. Avillan-Leon

Villa Verde Calle 10 C 80 Bayamon,

Puerto Rico 00959

Thank you for your collaboration.

Petra E. Avillan Leon

Questions for the linguists or experts

1. Do the existing typologies on language endangerment and the evolutionary process of
language suffice for understanding the language situations today? If yes, why? If no, why
not?
2. What role do the universities and linguists, as experts, play in relation to languages that
are endangered, language revitalization programs and language maintenance or planning
efforts?
3. How do the speakers of called endangered languages feel about the possibility of
losing their language? How important is this for you as a decision-maker?
4. Is the perception of threat on the part of the speakers of endangered languages an
important factor to be considered by the experts? If so, which are the consequences or
advantages of considering this?
5. In order to better assess language endangerment situations what would you recommend
that universities teach new linguists?
6. Do you think that the assessment scales used to determine the health of a language
reflect the reality? What would you recommend to improve them?
7. What would you add to this questionnaire to make it more precise?
Additional comments

Appendix 19

Database of Patois Speakers and Other Participants

Doc. No.	Date	Code	Region	Gender	Age	Spkr	Code Region Gender Age Spkr Non-spkr Vid Aud Writ Photo Lges	Vid	Aud	Writ	photo	Lges	Remarks
P-01	3/28/2015	14	Paramin	M	99	×		×			×	E-Pa	Friends, Act Pa skp, part. in Pa act.
P-01	3/28/2015	1A2	Paramin	Σ	29	×		×			×	Е-Ра	Friends, Act Pa spk, part. in Pa act.
P-02 a-g	3/30/2015	9	Paramin	Σ	23	×		×			×	E-S-Pa	E-S-Pa Act. Pa Spk. Var. Vid. Part. Pa act.
P-02	3/30/2015	182	Paramin	щ	ß		×	×			×	ш	Some Pa, housewife
P-03 ab	3/31/2015	5	Paramin	Σ	23	×		×			×	Е-Ра	Auto proc. Nat Spkr Pa / Some Span
P-03 ab	3/31/2015	102	Paramin	Σ	29		*	×			×	ш	Some Pa /Gardener
P-04 a-c	3/23/2016	6	Paramin	Σ	61		×		×		×	ш	Some Pa
P-05	5/22/2016	ਜ	Paramin	щ	75		×		×		×	ш	Friendly and open cont, compl had to leave
P-06ab	6/24/2017	#	Paramin	Σ	8	×			×			Е-Ра	Ginger / Fishing / Planting
P-07	3/26/2017	5)ther Par	щ	7		×		×		×	ш	Resident Maraval near Par
P-08	3/31/2015	Ŧ	Paramin	Σ	29	×		×				Е-Ра	Some Pa/son compl parents not teach Pa
P-08	3/31/2015	1招	Paramin	Щ	25		×		×			Е-Ра	Some Pa.
P-9	3/21/2016	=	Paramin	Σ	8		×			×	×	ш	Enthus, young stud learn Pa
B-01	11/6/2016	2A	Blanchi.	Σ	28	×			×		×	Е-Ра	Work in comm proj. seemed defeated
T-03	1/14/2017	3A	Talparo	ட	73	×	×	×			×	E-Pa	some Pa, wants to maint conn to Pa
OP-01	11/5/2016	4 A	0. P.	ட	33		×		×		×	ш	Comm memb relat of Pa spk
OP-02	3/26/2017	1 8	O. P.	щ	79		×		×		×	E-S-Por	E-S-Por Ped Stud neighbor , no Pa
OP-03	11/19/2017	40	0.P.	щ	22		×		×			ш	Would like to learn Pa
OP-04	11/5/2016	4	О	ш	5		×		×			ш	Comm Memb snoke some Pa

Appendix 20

Do the existing typologies on language endangerment and the evolutionary process of language suffice for understanding the language situations today? If yes, why? If no, why not? Summary of Linguist's Responses Question #1

Participant	Abbreviated Answers	Observations	Shared ideas
Dr. Mervyn Alleyne	No Categories become stale	He answered categorically. The categories need revision	X
Dr. Hubert Devonish	The answer is no.	Some endangered languages categorized as dying are not necessarily so from the speakers perspective- Kromanti	×
Dr. Marva Spence	The answer is not and cannot be one-dimensional at all.	We infer that the answer is no.	X
Dr. Ian Robertson		Question not addressed	
Dr. Patrick Mather	Not familiar with distinctions between moribund verses threatened	The categories are ambiguous	
Diana Ursilin- Mopsus	Martinican is not endangered	Not related	

What role do the universities and linguists as experts play in relation to languages that are endangered, language revitalization programs and language maintenance or planning efforts? Summary of Linguist's Responses

Participant	Abbreviated answers	Observations	Shared ideas
Dr. Mervyn Alleyne	If present trend continues	Languages could be seen	X
	universities and linguist will	as a system of cognition	
	continue to accept 'social	independent of the life	
	linguistics' as legitimate	cycle	
	engagement for universities		
	and linguistics.		
Dr. Hubert Devonish	How do the speakers	Listen to the speakers	X
	conceive of their speech		
	community, how do they		
	classify their language? In		
	the Moore Town community		
	for example they are grouped		
	together forms of speech		
Dr. Marva Spence	edt garineannob	More fieldwork	×
ı	sedendas		
	not just analyzing the inner		
	structures		
Dr. Ian Robertson	an important role in		м
	protecting, if not propagating,		
	in protecting these languages,		
	because it gives it some		
	status		
Dr. Patrick Mather		Question not addressed	
Diana Ursilin- Mopsus		Question not addressed	

Appendix 22

Question #3 How do the speakers of so called endangered languages feel about the possibility of losing their language? How important is this for you as a decision-maker?

Participant	Abbreviated answers	Observations	Shared ideas
Dr. Mervyn Alleyne		Question not addressed	
Dr. Hubert Devonish	kətt tett sew ebnəge nətt	The speakers have plans,	×
	were recognizing that tewer	empectation	
	and fewer young people were		
	showing an interest in the		
	language and the culture and		
	at one level what they felt		
	was that we would keep it for		
	them for when they were		
	ready for		
Dr. Marva Spence	No answer fits all	The fieldwork has not been	×
1	Fieldwork must be done om	enough in this area	
	language attitudes		
Dr. Ian Robertson	Some speakers who know		
	Patois do not feel they have		
	anything to empower.		
Dr. Patrick Mather		Question not addressed	
Diana Ursilin- Mopsus	MC informants have	Listen to the speakers	м
	different opinions about the		
	strategies of preservation		
	used by mighting		

Question# 4 Summary of Linguist's Responses

Is the perception of threat on the part of the speakers of endangered languages an important factor to be considered by experts? If so, which are the consequences or advantages of considering this?

Participant	Abbreviated answers	Observations	Shared ideas
Dr. Mervyn Alleyne	Perception could be extremely	Linguists need training in	X
	significant but the question is:	psychology	
	do linguists have the expertise to		
	study perception?		
Dr. Hubert Devonish	It is an important factor it will		
	help them cooperate, but the		
	perception is not necessarily		
	conscious so we have to deduce		
	what they are thinking from		
	their behavior.		
Dr. Marva Spence		Did not address the	
		question	
Dr. Ian Robertson	One of the things that I feel we		
	need to begin to do in research is		
	not set limits to what is		
	possibleYou're not going to		
	push into new frontiers if you		
	determine that something is fact		
	without bearing in mind the		
	development of tools to deal		
	with that fact		
Dr. Patrick Mather	There is a general perception	Sometimes linguist have	X
	among French speakers that	the wrong perception	
	somehow French is threatened		
	and endangered and really it's		
	not because if you look at the		
	demographics the percent of		
	French speakers has been stable		
	for 200 hundred years at 80%		
Diana Ursilin-Mopsus		Did not address the	
		question	

Appendix 24

Question #5 Summary of Linguist's Responses
In order to better assess language endangerment situations what would you recommend that
universities teach new linguists?

Shared ideas																							
Observations	Did not address the question							Teach the linguist to be more	aware, open to a vanety of	elements												Did not address the guestion	Did not address the
Abbreviated answers		to have those courses [recollecting data, on	documentation]we are	shifting towards teaching	more language	documentation	They can make them	become aware and	sensitive to the issues of	endangered languages,	but it's important to also	include those in the	dominant culture and the	government.	about appropriate fieldwork training for the	linguists. "There is a need,	that when students go into the	field they must have a sense	of how you organize, or in	my own terms, they humanize	the experience.		
Participant	Dr. Mervyn Alleyne	Dr. Hubert Devonish					Dr. Marva Spence								Dr. Ian Robertson							Dr. Patrick Mather	Diana Ursilin- Mopsus

Appendix 25

Question #6 Summary of Linguist's Responses

Do you think that the assessment scales used to determine the health of a language reflect the reality? What would you recommend to improve them?

Participant	Abbreviated answers	Observations	Shared ideas
Dr. Mervyn Alleyne	These assessment scales need		X
	frequent updating. The		
	dynamics are very active		
Dr. Hubert Devonish	The answer is no. Based on		X
	the assumptions of a different		
	worldview, when you go to a		
	community you have to ask		
	based on what you know		
Dr. Marva Spence	The scale is a valuable		X
	guideline, but it's not		
	exhaustive.		
Dr. Ian Robertson		Did not address the	
		question	
Dr. Patrick Mather		Did not address the	
		question	
Diana Ursilin- Mopsus		Did not address the	
		question	