## Substrate Language Influence in Kriol: The Application of Transfer Constraints to Language Contact in Northern Australia

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A thesis submitted for the degree of Doctor of Philosophy of the University of New England.

I certify that the substance of this thesis has not already been submitted for any degree and is not currently being submitted for any other degree or qualification.

I certify that any help received in preparing this thesis, and all wledged in this thesis

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#### Abstract

Kriol, an English lexified creole language of northern Australia, is the primary language of the Roper River region in the Northern Territory. This thesis examines Roper Kriol for evidence of influence from the Indigenous substrate languages of that region. A method used only twice before in the field of pidgin and creole studies, the Transfer Constraints approach, is used to do this. In this way this thesis also aims to further test this theoretical construct.

Chapter 2 provides the sociohistorical background to the emergence of Kriol in the Roper River region, which includes: demographic figures; description of contact in the pastoral industry; and a summary of language contact. This information leads to an identification of the timeframes for when the processes of transfer and levelling may have occurred.

In each chapter to follow, the Roper River substrate languages are compared to find shared core features. Predictions are made based on the reinforcement principle of frequency as to the features that could be expected to have been retained during levelling of the stabilising pidgin and ultimately would be found in Kriol. A description of any corresponding Kriol feature follows. The availability constraints of perceptual salience and congruence are then examined in relation to English, in order to determine whether transfer to the preceding pidgin was constrained or not. The discussion also takes into consideration pidgins in the environment that preceded the creole, alongside other linguistic processes. Chapter 3 starts by examining the morphology of the verb complex and similarly chapter 4 examines the morphology of the nominal complex. Chapter 5 examines semantic category transfer in relation to the pronominal, TMA and case marking systems. Finally, chapter 6 provides an analysis of the nature of nominal modification for evidence of transfer of demonstrative, adjective, possession marking and number marking strategies.

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# **Table of Contents**

Abstract		i
Acknowledg	gments	ii
Table of Co	ntents	iv
List of Maps	S	viii
List of Table	es	viii
Abbreviatio	ns	ix
Maps		X
1 Introdu	ction	1
1.1 Th	ne Roper River region and its languages	2
1.1.1	Roper Kriol	3
1.1.2	The substrate languages	6
1.2 Ba	ackground to the research	10
1.2.1	Fieldwork	10
1.2.2	Consultants	11
1.2.3	Data	13
1.2.4	Kriol orthography	15
1.2.5	Substrate language orthography	
1.3 Su	bstrate influence in pidgins and creoles	
1.3.1	Substrate studies in creolistics	
1.3.2	Kriol in Australia	27
1.4	Transfer Constraints approach	
1.5	Chapter layout	
2 Sociohi	storical context	39
2.1 In	troduction	39
2.2 Th	e linguistic situation in the Roper River region prior to English contact	41
2.2.1	Relationships of language, land and identity in the Roper River region	41
2.2.2	Demographic information	43
2.2.3	The stable, multilingual language contact environment	43
2.3 Co	ontact period 1 (1840s-1870s): 'Exploration' phase	45
2.3.1	Nature of contact	46
2.3.2	Demographic information	48
2.3.3	Initial but restricted contact with English	
	ontact period 2 (1880s-1900s): 'Invasion' phase	
2.4.1	Nature of contact	
2.4.2	Demographic information	54

	2.4.3	Introduction of NSW/QLD Pidgin and initial stabilisation of NT Pidgin	55
	2.5 Con	tact period 3 (1900s-1930s): 'Station' phase	58
	2.5.1	Nature of contact	
	2.5.2	Demographic information	64
	2.5.3	Expansion of NT Pidgin	66
	2.6 Con	stact period 4 (1940s-1960s): 'Community' phase	70
	2.6.1	Nature of contact	
	2.6.2	Demographic information	74
	2.6.3	Further stabilisation of NT Pidgin and the emergence of the creole	
	2.7 Disc	cussion	
2	Churchin	I factoring of the work	0 1
3		If features of the verb	
		A marking	
	3.1.1	In the substrate	
	3.1.2	Reinforcement Principle and predictions	
	3.1.3	TMA in Kriol	
	3.1.4	Availability Constraints and other explanations	
		iprocal/Reflexive	
	3.2.1	In the substrate	
	3.2.2	Reinforcement Principle and predictions	
	3.2.3	Reciprocal/Reflexive in Kriol.	
	3.2.4	Availability Constraints and other explanations9	
		nominal prefixes9	
	3.3.1	In the substrate	
	3.3.2	Reinforcement Principle and predictions	
	3.3.3	Pronominal Prefixes in Kriol	
	3.3.4	Availability Constraints9	99
		erb constructions	)0
	3.4.1	In the substrate	
	3.4.2	Reinforcement Principle and predictions	
	3.4.3	Auxiliaries in Kriol	)1
	3.4.4	Availability Constraints	
	3.5 Disc	cussion	)4
4	Structura	l features of the nominal	)6
•		in class marking	
	4.1.1	In the substrate 10	
	4.1.2	Reinforcement Principle and predictions	
	4.1.2	Determiners in Kriol	
	T.1.J		LI

	4.1.4	Availability Constraints and other explanations	. 113
	4.2	Case marking	115
	4.2.1	In the substrate	. 115
	4.2.2	Reinforcement Principle and predictions	115
	4.2.3	Prepositions in Kriol	. 116
	4.2.4	Availability Constraints	116
	4.3	Discussion	117
۔	α .		110
5		ntic category features	
		Pronouns	
	5.1.1	In the substrate	
	5.1.2	Reinforcement Principle and predictions	
	5.1.3	In Kriol	
	5.1.4	Availability Constraints and other explanations	
		TMA	
	5.2.1	In the substrate	
	5.2.2	Reinforcement Principle and predictions	
	5.2.3	In Kriol	
	5.2.4	Availability Constraints	
		Case	
	5.3.1	In the substrate	
	5.3.2	Reinforcement Principle and predictions	
	5.3.3	In Kriol	
	5.3.4	Availability Constraints and other explanations	
	5.4	Discussion	147
6	Featu	res of Nominal modification	150
		Demonstratives	
	6.1.1	In the substrate	
	6.1.2	Reinforcement Principle and predictions	
	6.1.3	In Kriol	
	6.1.4	Availability Constraints and other explanations	
		Adjectives	
	6.2.1	In the substrate	
	6.2.2	Reinforcement Principle and predictions	
	6.2.3	In Kriol	
	6.2.4	Availability Constraints	
		Possession	
		In the substrate	177

6.3.	2 Reinforcement Principle and predictions	179
6.3.	3 In Kriol	180
6.3.	4 Availability Constraints	
6.4	Number	184
6.4.	In the substrate	
6.4.	Reinforcement Principle and predictions	188
6.4.	3 In Kriol	189
6.4.	4 Availability Constraints	192
6.5	Discussion	194
7 Con	nclusion	197
7.1	Substrate transfer in Kriol	197
7.2	Transfer Constraints approach	199
7.3	Other findings	202
7.4	Further research	203
Appendi	x	205
Reference	res	207

	List of Maps	
Map 1:	Kriol speaking area in Australia	x
Map 2:	Aboriginal language boundaries in Roper River region	X
Map 3:	Contact in the Roper River region	xi
Map 4:	Contemporary communities in Roper River region	xi
	List of Tables	
Table 1:	Consultant speaker profiles	12
Table 2:	Kriol orthography-consonants	16
Table 3:	Kriol orthography-vowels	16
Table 4:	Substrate orthography-consonants	17
Table 5:	Substrate orthography-vowels	17
Table 6:	Heath's list of borrowed features between Roper River languages	44
Table 7:	Date of establishment of cattle stations	51
Table 8:	Examples of pidgin use in the Roper River region (1883–1907)	57
Table 9:	Population figures for Roper River Mission (1908–1935)	66
Table 10:	Examples of pidgin use in the Roper River region (1908–1918)	69
Table 11:	Aboriginal population of Roper River Mission (1941–1958)	74
Table 12:	Aboriginal population by army camps	75
Table 13:	Aboriginal population in stations (1948–1957)	75
Table 14:	Kriol auxiliaries	101
Table 15:	Summary of Chapter 3 findings	105
Table 16:	Kriol determiners	111
Table 17:	Summary of Chapter 4 findings	118
Table 18:	Shared categories of pronouns in the substrate languages	121
Table 19:	Minimal/Augmented representation of pronominal categories for	
	Alawa	122
Table 20:	Kriol pronouns	123
Table 21:	Perceptually salient forms	124
Table 22:	Pronominal system of Melanesian Pidgin	126
Table 23:	Summary of TMA systems in the substrate languages	128
Table 24:	Negative TMA marking in the substrate languages	130
Table 25:	Kriol TMA system	132
Table 26:	Case systems of the substrate languages	139
Table 27:	Kriol prepositions	142
Table 28:	Overview of semantic roles	144
Table 29:	Earliest examples of prepositions in the Northern Territory Pidgin	146
Table 30:	Summary of Chapter 5 findings	148
Table 31:	Demonstrative affixes in the substrate languages	152
Table 32:	Demonstratives in Kriol	155
Table 33:	Demonstrative adverbs in Kriol	156
Table 34:	Adjective suffixes in the substrate languages	164
Table 35:	Adjective constructions in Kriol	167
Table 36:	Earliest attested examples of bala	173
Table 37:	Summary of core possession marking strategies in the substrate	
	languages	177
Table 38:	Kriol possession marking strategies	180
Table 39:	Processes of number marking by substrate languages	184
Table 40:	Gunwinyguan number marking nominal affixes	187
Table 41:	Summary of Chapter 6 findings	195

### **Abbreviations**

accompaniment LIM A limitational ABL ablative LOC locative (location) ADJL adjectival masculine m ADVL adverbial MM mother's mother ALL allative MDP multiple derivation prefix **AUX** auxiliary N (or n) non BEN NC benefactive noun class CENTR NE centripetal not expected **CMP** compassionate prefix **NEC** necessary **CONJ** conjunction **NEG** negative **CONT** continuative NOM nominaliser CV coverb OBL obligatory DAT dative OP object promoting prefix OVS DEF definite object verb subject P/P **DEM** demonstrative possession/purpose DEM.ADV demonstrative adverb PC past continuous DEM.PR demonstrative pronoun PL (or pl) plural DET **PNEG** determiner past negative DIR directional **POSS** possession DSD desiderative POT potential du dual PP past punctual expected E ProP pronominal prefix EM emphasis PRS present **ERG** ergative **PROG** progressive **EVIT** evitative **PROX** proximal **PST** exclusive past ex **PURP EXC** exclamation puposive f feminine **QUAL** qualifier factitive **FCT QUANT** quantifier FF father's father **RCP** reciprocal future **FUT** rdp reduplication G/L goal/location RFX reflexive **GEN** genetive **RSP** respect marker **GRP** group singular sg **SRC** HAB habitual source I/A instrumental/accompaniment **SVO** subject verb object **IMP** imperative TM transitive marker inclusive TMA tense mood aspect in **INAB** inabilitive TPC topic marker UP unknown prefix **INC** incipient

**INCH** 

**INDPR** 

**INST** 

LIG

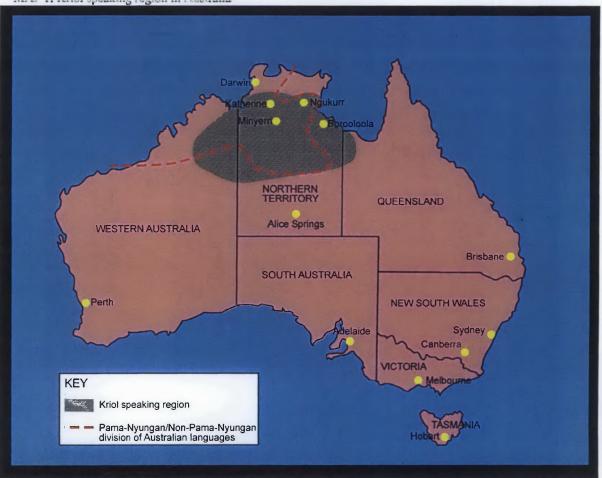
inchoative

ligurtive

indefinite pronoun

instrument(al)

MAP 1: Kriol speaking region in Australia



MAP 2: Aboriginal language boundaries in the Roper River region



MAP 3: Contact in the Roper River region



MAP 4: Contemporary communities in the Roper River region

