

URHOBO VERB PHRASE LAYER

BY

**Eseoghene ALEH
BA Linguistics (Abraka), MA Linguistics (Ibadan)
Matric. No.: 140835**

**A Thesis in the Department of Linguistics and African Languages
Submitted to the Faculty of Arts
in partial fulfilment of the requirements for the Degree of**

DOCTOR OF PHILOSOPHY

of the

UNIVERSITY OF IBADAN

July, 2021

ABSTRACT

The verb phrase (VP) layer is the domain of clausal event and the argument structure of the verb. Extant works on Urhobo, an Edoid language, have listed lexical and phrasal categories and types of sentences in the language with little attention given to the verbs and VPs, which are germane to the understanding of Urhobo sentences. This study was, therefore, designed to investigate the Urhobo verb phrase layer, with a view to identifying the types of Urhobo verbs, their properties, and the derivation of Urhobo VPs.

The split VP hypothesis of Noam Chomsky's Minimalist Program was adopted as framework. The ethnographic design was used. Ughelli North Local Government Area, where Agbarho, the standard form of Urhobo is predominantly spoken, was purposively selected. Ten resident native speakers, one each from Uvwiamuge, Oviri, Oghara, Orhokpokpo, Ohrerhe, Ophori, Ekrerhavwe, Ikweghwu, Ughwruhelli and Okan were selected. They were selected based on their proficiency in the language. Primary data were elicited through the Ibadan 400 Wordlist and 10 structured interviews, while secondary data were gathered from existing texts in the language such as the Urhobo Bible and two Urhobo dictionaries. Data were subjected to interlinear glossing and qualitative analyses.

Syntactic, semantic and morphological criteria were deployed in identifying Urhobo verbs. The syntactic criteria produced seven types of verbs: symmetrical, serial, transitive, intransitive, Inherent Complement Verbs (ICVs), causative and double object verbs. The semantic criteria yielded two types of verbs: echo and ICVs. Complex, causative and splitting verbs were the three types identified using morphological criteria. In symmetrical verbs, it is possible to swap subjects and objects without a change in meaning; serial verbs share subject and object determiner phrases (DPs); transitive verbs obligatorily take object DPs, while intransitive verbs do not. Double object verbs must take two object DPs, whereas causative verbs have a causer and a causee in a construction. Echo verbs, which are verbs that occur twice in a sentence, are also evident in Urhobo. The ICVs obligatorily select specific complements which determine their semantic interpretation. A complex verb has an obligatory internal structure that combines a verb and a noun, while a splitting verb shares object in intermediate position. In the derivation of the Urhobo verb phrase layer, the lexical verb merges with a DP to form a VP, the VP merges with a light verb to form a light verb bar (v^1), and the light verb probes its complement domain in search of DPs with matching interpretable phi features to value the unvalued features. The case feature of the DP is valued as a reflex. Thereafter, the subject DP is externally merged with v^1 to form light verb phrase in order to satisfy the edge feature of the light verb thus yielding the light verb phrase.

The Urhobo verb types, differentiated by syntactic, semantic and morphological criteria, revealed how these verb phrases are arranged.

Keywords: Urhobo verb phrase, Verb phrase layer, Edoid syntax

Word count: 483

DEDICATION

DEDICATED TO GOD

ACKNOWLEDGEMENTS

First of all, I thank the Almighty God, the giver of life; the ever reliable, King of kings. Even when men failed me, Jesus never forsook me. I return all the glory to Him for giving me the courage, strength and journey mercies throughout the duration of my study.

I am most grateful to my supervisor, Prof. Oye Taiwo. He practically pushed me to the finish line. His intellectual suggestions generously made were simply indispensable. I am extremely grateful to him and his family for various forms of support towards the completion of this thesis. I am also grateful to the Head, Professor Duro Adeleke, Department of Linguistics and African languages, University of Ibadan, for all his support and assistance.

As a postgraduate student, certain professors were particularly influential in my development as a linguist. They are: Professors Ben Elugbe, Kola Owolabi, Solomon Oyetade, Herbert Igboanusi. I am also grateful to other Professors and lecturers I met during my course of study: Professors Francis Egbokhare, Arinpe Adejumo, Drs Demola Lewis, J. O. Oluwaadoro, Clement Odoje, Tope Ajayi and Gerald Okey Nweya all of the Department of Linguistics and African Languages, University of Ibadan, Ibadan.

I am honoured to have the valuable support of Professors R.O. Aziza and Austine Anigala, the Deputy Vice-Chancellors, (Administration and Academic, respectively) 2015-2019, Delta State University (DELSU), Abraka. May God bless them richly. Prof. R.O. Mebitaghan, who was the Head, Department of Languages and Linguistics, DELSU, Abraka showed me and, by extension, my family extraordinary support. I am extremely fortunate to have known them.

Dr Simeon Olaogun's influence on the theoretical part of the work was very strong. He sacrificed valuable time in the early and later part of the work discussing the Minimalist Program with me. He was always discussing the theory with enthusiasm. His knowledge of the minimalist program is tremendous. He also read and made valuable comments. I am grateful to him. I also enjoyed great encouragement and support from Dr Morufu Bukola Omigbule of the Department of English, Obafemi Awolowo University (OAU), Ile-Ife. I incessantly bothered him in the later part of the work, and he was always willing to read my drafts and make valuable comments despite not being a syntactician. I am indeed very grateful. I would like to thank Prof. Macaulay Mowarin, of the Department of English and Literary Studies DELSU, Abraka, despite his tight schedule, also made out time to read and made valuable comments. I am grateful to Dr Adesina Sunday, his constructive comments improved my work tremendously. I would like to thank my

friend and brother, Dr Yemi Akinmurele for proof reading earlier drafts of this work, at very short notices; he was very generous with his time. I thank him for his insightful suggestions. His consistent manifestations of the fruits of the Spirit are not unnoticed. I acknowledge his willingness to contribute his quota to the success of this study at different stages of preparation; I also receive various forms of support from his wife and his mother. I do pray that God will reward them abundantly. Dr Abimbola Bode, Mr Richard Ikolo and Agnes Legbeti also deserve a special mention here for their encouragement and support.

Many of my colleagues at DELSU were incredibly wonderful. I would like to single out Messrs. Lucky O. Ejobee and Moses E. Darah, I thank them for being very helpful back in DELSU anytime I was away in Ibadan for the purpose of conducting research. Others who also showed interest in my work are Dr Emmanuel U. Tonukari, Associate Professor Emeka Ifesieh who is currently the head, Languages and Linguistics and Prof. Jiff Mokobia. I thank them all for their show of concern and encouragement.

I thank my friend, Dr Kolawole Adeniyi (OAU), and his family for their kindness. God bless them. I am also grateful to Drs Micheal Angisto, Waheed Jayeola, Messrs Komolafe Kayode and Chika Adeje. I appreciate all academic and non-academic staff members of the Department of Linguistics and African Languages, University of Ibadan, Ibadan.

Outside the department, my appreciation also goes to The President of Redeemed Christian Post Graduate Fellowship (RCPGF), brother Bunmi Ayoade, and members of the fellowship such as brothers Otito, Stephen Victor, sisters Pamilerin, Emediong, Yetunde and others for their prayers, support and good wishes. Further appreciation goes to the Hall Warden and staff of Abdusalami Abubakar Hall, University of Ibadan, Ibadan.

I am grateful to the management of Tertiary Education Trust Fund (TETFund).

I acknowledge the contributions, prayers and support of my siblings, Pedro Siakpere, Doris Ekpevwru, Helen Akpofurere, Patrick Siakpere, Odiri Oghenejobo and Esther. I am extremely grateful. To my father, words are not enough to describe how grateful I am to him. I really appreciate his concerns. He is the best!

To my precious and adorable gifts from God, Godsprince Aleh, Emmanuella Aleh, Precious Aleh and Bright Aleh, I love them dearly. I am very grateful to them for their prayers, love and encouragements. To the love of my life, Shedrack, he did it! Yes, he made this happen; I am forever grateful to him for being very supportive. For his unfaltering encouragement

throughout this journey, may God continue to strengthen and favour him. Many thanks, to my love.

Eseoghene Aleh

2021

CERTIFICATION

I certify that this research was carried out by Eseoghene ALEH with Matric. No.: 140835 in the Department of Linguistics and African Languages, University of Ibadan, Ibadan, under my supervision.

.....
Date

.....
Supervisor
Professor Oye Taiwo
Professor of Linguistics
Department of Linguistics and African languages,
University of Ibadan,
Ibadan, Nigeria

TABLE OF CONTENTS

	Page
Title page	i
Abstract	ii
Dedication	iii
Acknowledgements	iv
Certification	vii
Table of contents	viii
List of Abbreviations /Symbols	xiii
CHAPTER ONE: INTRODUCTION	1
1.0 Preliminaries	1
1.1 Background to the study	1
1.2 Statement of the problem	3
1.3 Aim and objectives	3
1.4 Research questions	4
1.5 Justification of the study	4
1.6 Description of the Urhobo language	4
1.6.1 Geographical description of Urhobo	4
1.6.2 An overview of Urhobo phonology	7
1.6.2.1 Consonants	7
1.6.2.2 Vowels	10
1.6.2.3 Tone	11
1.6.2.4 Syllable structure	17
1.6.3 An overview of Urhobo syntax	17
1.6.3.1 Lexical categories in Urhobo	19
1.6.3.2 Nouns	19
1.6.3.3 Verbs	23
1.6.3.4 Simple verbs	24
1.6.3.5 Symmetrical verbs	29
1.6.3.6 Causative verbs	30

1.6.3.7	Echoing verbs	30
1.6.3.8	Split verbs	32
1.6.3.9	Complex verbs	33
1.6.3.10	Adjectives	35
1.6.3.11	Adverbs	38
1.6.4	Prepositions in Urhobo	39
1.6.5	Functional categories	41
1.6.5.1	Determiners	41
1.6.5.2	Articles	42
1.6.5.3	Demonstratives	42
1.6.5.4	Numerals	42
1.6.5.5	Quantifiers	43
1.6.5.6	Tense in Urhobo	44
1.6.5.7	Aspect in Urhobo	45
1.6.5.8	Negation	46
1.6.5.9	Complementiser	47
1.6.5.10	Coordinators	47
1.6.5.11	Pronoun	48
1.6.6	Word order	55
1.6.7	Urhobo sentences types	56
1.6.7.1	Simple sentence	56
1.6.7.2	Compound sentence	57
1.6.7.3	Complex sentence	59
1.6.7.4	Classification of sentence base on function	60
1.6.7.5	Declarative sentence	60
1.6.7.6	Interrogative sentence	60
1.6.7.7	Imperatives	61
1.6.7.8	Affirmative imperatives	61
1.6.7.9	Negative imperatives	61
1.7	Theoretical Orientation	62

CHAPTER TWO: LITERATURE REVIEW AND THEORETICAL FRAMEWORK

2.0	Preliminaries	63
2.1	Urhobo verb types and verb phrase	63
2.1.1	Inherent complement verbs	63
2.1.2	Causatives	64
2.1.3	Split Verbs – Onose (2007)	66
2.1.4	Verb phrase - Onose (2007)	67
2.1.5	Verb phrase- Aziza (2007)	68
2.1.6	Previous studies on nominal phrases	69
2.2	The vP layer	71
2.3	Minimalist program	77
2.3.1	MP basic assumptions	78
2.3.1.1	The lexicon	78
2.3.1.2	Computation systems	79
2.3.2	Basic operations in MP	79
2.3.2.1	Operation select	79
2.3.2.1	Operation merge	79
2.3.2.2	Operation move	81
2.3.2.3	Copy and copy theory	81
2.3.2.3	Operation agree	82
2.3.3	Interface, convergence and spell out	83
2.3.4	The minimalist clause	84
2.3.4.1	The CP layer	84
2.3.4.2	Split TP	85

CHAPTER THREE: METHODOLOGY

3.0	Preliminaries	86
3.1	Study design	86
3.2	Study location and population	86
3.3	Methods of data analysis	86

3.4	Instrumentation	87
3.5	Method of data collection	87
3.6	Codification of dialectal form in the analysis	87
3.7	Theoretical design of the study	87

CHAPTER FOUR: THE STRUCTURE OF THE VERB PHRASE LAYER 89

4.0	Preliminaries	89
4.1	The DP structure	89
4.1.1	Adjectives placement	90
4.1.2	Order of modifiers	91
4.2	The PP structure	96
4.2.1	Prepositions/ verbs	97
4.2.3	Prepositions/ nouns	99
4.3	Verb phrase	103
4.4	The light verb phrase	103
4.4.1	The structure of the verb phrase	107
4.4.2	Deriving a simple verb phrase	110
4.4.3	Double object construction	111
4.4.4	Serial verb construction	113
4.4.5	Split verbs	116
4.4.6	Inherent complement verbs	119
4.4.6.1	ICVs and canonical transitive verbs	119
4.4.7	Classification of Urhobo ICVs	127
4.4.7.1	Irregular ICVs in Urhobo	129
4.4.7.2	Regular ICVs in Urhobo	130
4.4.7.3	Deriving ICVs construction	131
4.4.8	Causative verbs / verb Phrases	133
4.4.8.1	Analytical (Syntactic) causative construction	136
4.4.8.2	Morphological causatives	137
4.4.8.3	Lexical causatives	138
4.4.8.4	Deriving a causative construction	139

CHAPTER FIVE: SUMMARY AND CONCLUSION	141
5.0 Preliminaries	141
5.1 Summary of findings	141
5.2 Contributions to knowledge	142
5.3 Implications of the study	147
5.4 Suggestions for further research	147
5.4 Conclusion	148
References	149
Appendix	

LIST OF ABBREVIATIONS AND SYMBOLS

1st	-	First person
2nd	-	Second person
3rd	-	Third person
Acc	-	Accusative
Adj	-	Adjective
Adv	-	Adverb
Agr	-	Agree
AgrP	-	Agree phrase
A-P	-	Articulatory perceptual
A-P	-	Articulatory perceptual
Asp	-	Aspect
ATR	-	Advanced Tongue Root
C-	-	constituent command
C	-	Complementiser
CHL	-	Computation System
C-I	-	Conceptual Intentional
CP	-	Complementiser Phrase
D	-	Deep
Det	-	Determiner
Dem	-	Demonstrative
DemP	-	Demonstrative Phrase
DP	-	Determiner Phrase
EPP	-	Extended Projection Principle
F	-	features
fin	-	finite
Foc.	-	Focus
Fut	-	future
Fut	-	Future tense
G	-	Goal
GB	-	Government and Binding Theory

Hab	-	Habitual Aspect
Hab	-	habitual
HTS	-	High Tone Syllable
I/ INFL		I - inflection
ICV	-	Inherent Complement Verb
IMP	-	Imperfective
Int.	-	interrogative
IP	-	Inflectioal Phrase
LF	-	Logical Form
MP	-	Minimalist Program
N	-	Noun
Neg	-	Negative/Negation
Nom	-	Norminative
NP	-	Noun Phrase
Num	-	Number
NumP	-	Numeral Phrase
Obj	-	Object
P	-	Probe
P	-	Preposition
Perf	-	Perfective Aspect
PERF.	-	Perfective
PF	-	Phonetic Form
Pl.	-	Plural
Poss	-	Possessive
PP	-	Preposition Phrase
PPT	-	Principles and Parameters Theory
Pred	-	Predicate
PredP	-	Predicate Phrase
Pres	-	Present tense
Prog	-	Progressive aspect
Pst	-	Past tense

Q	-	Quantifier
QP	-	Quantifier Phrase
S	-	Surface
Sg.	-	Singular
SO	-	Syntactic Object
Spec.	-	Specifier
Subj	-	Subject
SVC	-	Serial Verbal Construction
T	-	Tense
TP	-	Tense Phrase
U	-	Uninterpretable
UG	-	Universal Grammar
v	-	Light verb
V	-	Verb
vP	-	light verb phrase
VP	-	Verb Phrase
x ^I	-	X bar

Symbols

ϕ	-	Phi
θ	-	Theta
'	-	Downstep