

ISSUES
in **LINGUISTICS**

 GRAHA ILMU

ISSUES
in **LINGUISTICS**

Sanggam Siahaan

ISSUES IN LINGUISTICS

By : Sanggam Siahaan

First Edition
First Publication, 2008

Copyright © Sanggam Siahaan 2008

Issues in Linguistics. All right reserved. No part of this book may be reproduced, stored in any retrieval system, or transmitted in any form or by any means without the prior legal written permission from Sanggam Siahaan. You must not circulate this book in any other binding or cover.

Hak Cipta Dilindungi Undang Undang.



GRAHA ILMU

Candi Gebang Permai Blok R/6

Yogyakarta 55511

Telp. : 0274-4462135; 0274-882262;

Fax. : 0274-4462136

E-mail : info@grahailmu.co.id

Siahaan, Sanggam

ISSUES IN LINGUISTICS/Sanggam Siahaan

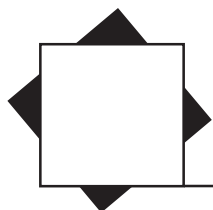
- Edisi Pertama - Yogyakarta; Graha Ilmu, 2008

xviii + 232 hlm, 1 Jil. : 23 cm.

ISBN : 978-979-756-317-2

1. Bahasa

I. Judul



Acknowledgement

First of all, the writer would like to express his inner thanks to the Almighty God for His blessings in the completion of this book.

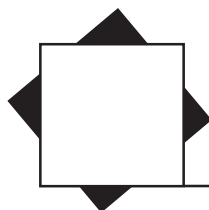
In this opportunity he would like to address his sincere thanks to all of the people who enthusiastically offered contribution for the publication of this book. He acknowledges that there were lots of people who extended material and spiritual assistances to him. Any how it is impossible to mention them all here. In this occasion he sincerely addresses his deepest thanks to some distinguished names. His warm thanks go to Prof. Linda Deines, Bloner Sinurat, Reina Adelina Sipahutar, Tagor Pangaribuan and Kisno Shinoda. They are the writer's friends in giving constructive comments and critiques to the presence of this book.

His thanks also go to his students who always strongly inspire him to write this book.

Last but not least, his deepest and sincere thanks also go to his family for their understanding to the writer during the completion of this book.

May God the Almighty bless them all!

Pematangsiantar, 30 November 2007
Sanggam Siahaan



Preface

This book presents some linguistic issues concerning with the production and interpretation of language as the tool of human communication.

The focus of this book is concentrated on the conceptual knowledge on the rules which govern the language and its implication in the field of language teaching. The discussion touches the rules from the more general point of linguistic view towards the more specific one. The objective of the discussion is to reveal out the accountability of an argumentation saying that the production and interpretation of language as a tool of communication is governed by a set of rules shared intuitively by the native speakers of a language.

This book presents seventeen chapters. Chapter one up to chapter six deals with the conceptual knowledge on the rules governing a language as a tool of human communication. Chapter seven to chapter eleven deals with the relationship of capacity of human brain to the ability of human in the production and interpretation a language. Chapter twelve deals with language acquisition. This chapter presents a study case on how a child acquires a type of speech act in the process of language acquisition. Chapter thirteen to chapter fourteen presents the function of language in the social context. Chapter fifteen to seventeen deals with ideas for teaching language in the formal instructions.

This book is supposed to be used in linguistics and language teaching classes of the university level. However, practitioners are also suggested to use this book. It can be used as a reference.

Since it is the first edition, the writer realizes that this book needs continuous revisions. Accordingly, critiques from the readers of this book are always warmly welcomed.

Pematangsiantar, 30 November 2007

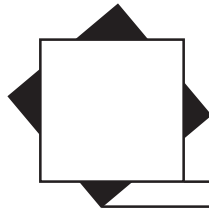


Table of Contents

Acknowledgement	v
Preface	vii
Table of Contents	ix
1 Universal Grammar	1
1.1. Language Similarities	1
1.2. Universal Grammar Theory	2
1.3. Universal Grammar Application	5
1.4. Conclusion	6
2 Syntactic Structure Process	9
2.1. Knowledge on the Lexicon	9
2.2. Lexicon Theory	10
2.3. Words	10
2.4. Word Structure	11
2.5. Lexicon	12
2.6. Lexicon Structure	13
2.7. Syntactic Structure	13
2.8. Traditional Grammar Theory	13
2.9. Theory of the Structural Linguistics	14
2.10. Discourse Theory	15
2.11. The Word Selection Process	16
2.12. Issues	19
2.13. Conclusion	20
2.14. Suggestions	21

3	Sentence Elaboration	23
3.1.	Introduction	23
3.2.	Approach	24
3.3.	Grammar	25
3.4.	Sentences	25
3.5.	Sentence Concord	27
3.6.	Lexical Feature	27
3.7.	Transformation	27
3.8.	Elaboration	30
3.9.	Pre-Modifier Transformation	31
3.10.	Determiner Transformation	31
3.11.	Adjective Transformation	31
3.12.	Participle Transformation	32
3.13.	Compound Noun Transformation	32
3.14.	Post-Modifier Transformation	33
3.15.	Adverb Transformation	33
3.16.	To-Infinitive Transformation	34
3.17.	Prepositional phrase Transformation	34
3.18.	Adjective Clause Transformation	34
3.19.	Conclusion	35
3.20.	Suggestion	36
4	Compound Words	39
4.1.	Introduction	39
4.2.	Defining the language	40
4.3.	Exploring the Language aspects	41
4.4.	Conceptualizing the Words	42
4.5.	Assuming the Mental Lexicon	43
4.7.	Assuming the Lexicon Creativity	43
4.8.	Compound Words	44
4.9.	Production and Interpretation	47
4.10.	Conclusion	51
4.11.	Suggestion	52

5	Loan Words On Billboards	55
5.1.	Introduction	55
5.2.	Theoretical Framework	56
5.3.	Research Method	56
5.4.	Noun Loan Words	57
5.5.	On Government Office Billboard	57
5.6.	On Private Company Office Billboard	60
5.7.	On Shop Billboard	62
5.8.	On Advertisement Billboard	66
5.9.	Conclusion	69
6	Phonological Process	71
6.1.	Introduction	71
6.2.	Theoretical Framework	72
6.3.	Research Design	73
6.4.	Research Subject	73
6.5.	Research Sample	73
6.6.	Research Object	73
6.7.	The Technique of Analysis	74
6.8.	Assimilation	74
6.9.	Vowel Assimilates Consonant Feature	74
6.10.	Consonant Assimilates Vowel Feature	75
6.11.	Consonant Assimilates Consonant Feature	75
6.12.	Vowel Assimilates Vowel Feature	76
6.13.	Syllable Structure	77
6.14.	Consonant Deletion	77
6.15.	Vowel Deletion	77
6.16.	Consonant Insertion	78
6.17.	Vowel Insertion	78
6.18.	Consonant Coalescence	78
6.19.	Vowel Coalescence	79
6.20.	Coalescence of Vowel and Consonant	79
6.21.	Major Class Changes	79
6.22.	Weakening and Strengthening	80

6.23. Conclusion	82
6.24. Suggestion	82
7 Brain and Language	85
7.1. Neurolinguistics	85
7.2. Brain Structure and Function	85
7.3. Cerebral Cortex	86
7.4. Cerebral Hemispheres	86
7.5. Lobes of Cortex	86
7.6. Broca's Area	87
7.7. Dead Brain Study	87
7.8. Working Brain Study	88
7.9. Aphasia	89
7.10. Non-Fluent Aphasia	89
7.11. Fluent Aphasia	90
7.12. Conclusion	90
8 Speaking Disfluency	93
8.1. Background	93
8.2. Research Focus	94
8.3. Research Problem	94
8.4. Research Objectives	94
8.5. Research Significance	94
8.6. Theory of Speaking Disfluency	94
8.7. Research Design	95
8.8. Data Collection	95
8.9. Data Validity	96
8.10. Data Analysis	96
8.11. Hesitations	96
8.12. Repetition	96
8.13. False starts	96
8.14. Filler Words such as um, well, or you know, frankly speaking,	97
8.15. Findings	97