Contents

1

Preface	xi
The Generativist Approach to Linguistic Analysis	1
1.1 Introduction	1
1.2 On the Autonomy of Grammar and the Modular Conception of Language	2
1.3 Some Evidence for the Autonomy of	5
Formal Grammar	5
1.3.1 Grammatical Evidence	11
1.3.2 Evidence from Language Acquisition1.3.3 Neurological Evidence	23
1.4 Some Modular Accounts of Linguistic Phenomena	27
1.4.1 Multiply Center-Embedded Constructions	29
1.4.1 Multiply Center-Embedded Constructions	30
1.4.2 Tag Questions 1.4.3 Indirect Speech Acts	32
1.4.4 The Interpretation of Anaphoric Elements	33
1.5 Some Troublesome Concepts	34
1.5.1 Competence and Performance	35
1.5.2 Linguistic Universals	38
1.5.3 Simplicity and Evaluation	41
1.5.4 Psychological Reality	42

Contents

2 The Data Base of Grammatical The	
-110 Data Base of Grammatical Theory	48
2.1 The Value of Introspective Data	48
2.2 Conflicting Analyses, Not Conflicting Judgments	50
2.2.1 Grammaticality and Acceptability 2.2.2 Unclear Cases: Letting the	50
Grammar Decide	53
2.2.3 The Problem of Context	55
2.2.4 Some Alleged Data Disagreements	57
2.3 Introspective and Nonintrospective Data	60
2.3.1 On Investigating Acceptability	
Experimentally	61
2.3.2 The Studies "Disconfirming"	
Introspective Data	63
2.3.3 The Validity Problem	66
2.4 Is Grammatical Theory English-Oriented?	67
3 Grammatical Theory and Language Variation	73
3.1 Introduction	73
3.2 On the "Ideal Speaker-Listener"	73
3.3 Optional Rules and Free Variation	76
3.4 On Variable Rules	77
3.5 Some Contributions of Grammatical Theory	
to the Understanding of Variation	80
3.5.1 Pidgins and Creoles	81
3.5.2 Casual Speech Phenomena	83
3.5.3 Dialect Differences	86
3.5.4 Speech Errors	89
3.5.5 Language Play	91
3.5.6 Bilingual Code Switching	94
4 Formal Grammar and Extragrammatical Principles	96
4.1 Introduction	96
4.2 Three Popular Beliefs about Language	100
4.2.1 First Belief: The Function	100
of Language Is Communication	100
4.2.2 Second Belief: Grammatical Form	100
Is Derivable from	
Extragrammatical Principles	101
4.2.3 Ihird Belief: Communicative Function	101
Explains Linguistic Form	112

ix	Contents

	4.3 Two Discourse-Oriented Approaches to Grammar	113
	A A B I' le Megning and Form	114
	4.3.1 Bolinger's Meaning and Form 4.3.2 Givón's On Understanding Grammar	119
5	The Applicability of Grammatical Theory	130
	5.1 Introduction	130
	5.2 Three Reasons for the Disillusionment with Generativist Theory	131
	5.2.1 The Unrealistic Expectations of Many Applied Linguists	132
	5.2.2 Unsuccessful Applications of the Theory	135
	5.2.3 The Supposed Indifference of Generativists to Applied Concerns	137
	5.3 Some Implications and Applications of Grammatical Theory	140
		140
	5.3.1 Second Language Learning	148
	5.3.2 Natural Language Processing	149
	5.3.3 Linguistics and Literature 5.3.4 Linguistics as the Core of a Science Curriculum	151
	5.3.5 Grammatical Theory and Nonstandard Dialects	153
	5.4 Conclusion	156
	References	159
		185
	Name Index	190
	Subject Index	190