

Contents

Shannon T. Bischoff and Carmen Jany

Introduction — 1

- 1 Introduction — 1
 - 2 The Volume Papers — 3
- Acknowledgments — 8
References — 8

T. Givón

On the Intellectual Roots of Functionalism in Linguistics — 9

- 1 Antiquity — 9
 - 2 Middle Ages to the 19th Century — 11
 - 3 The 19th Century — 12
 - 4 Structuralism — 12
 - 5 Chomsky — 15
 - 6 The 1970's pragmatic synthesis — 17
- References — 23

Esa Itkonen

Functional Explanation and its Uses — 31

- 1 Preliminary Remarks — 31
 - 2 Explaining the Zero in Verb Morphology — 31
 - 3 Explaining Grammatical Asymmetries and Hierarchies — 39
 - 4 Explaining Grammaticalization — 46
 - 5 Additional Examples of Typological Explanation — 50
 - 6 Explanations: From Typological via Teleological to Rational — 54
 - 7 Sense-Perception and Its Complementary Notions: Introspection < Empathy < Intuition — 58
 - 8 In Which Sense Do Typological Explanations Qualify as Functional? — 60
 - 9 What Other Types of Explanation May Be Needed? — 65
 - 10 Conclusion — 66
- References — 66

Peter Harder

Structure and Function:

A Niche-Constructional Approach — 71

- 1 Introduction — 71
 - 2 Linguistics and evolutionary theory — 73
 - 3 The structuralist-functionalist dichotomies – in the light of niche-constructional evolution — 85
 - 4 Conclusion — 102
- References — 103

Wallace Chafe

Toward a Thought-Based Linguistics — 107

- 1 Language function — 107
 - 2 Looking through the wrong end of the telescope — 108
 - 3 What are thoughts anyway? — 109
 - 4 Two views of language design — 112
 - 5 Thought structure — 113
 - 6 From thoughts to a semantic structure — 115
 - 7 From semantics to syntax — 119
 - 8 From syntax to phonology and sounds — 121
 - 9 Thought and language as a continuous flow — 122
 - 10 Does language shape thoughts? — 122
 - 11 Interdisciplinary convergence — 124
 - 12 Summary — 127
- References — 128

Michael P. Kaschak and Morton Ann Gernsbacher

Changing Language — 131

- 1 Introduction — 131
 - 2 Syntactic Adaptations — 133
 - 3 Phonological Adaptations — 139
 - 4 What Kind of Learning System? — 145
 - 5 Concluding Remarks — 148
- References — 149

Bernd Heine, Gunther Kaltenböck, Tania Kuteva and Haiping Long

An Outline of Discourse Grammar — 155

- 1 Introduction — 155
 - 2 Discourse Grammar — 156
 - 3 The two main domains of DG — 158
 - 4 The categories of TG — 163
 - 5 Non-restrictive meaning and the situation of discourse — 182
 - 6 Cooptation — 185
 - 7 Types of theticals — 187
 - 8 Earlier accounts — 190
 - 9 Conclusions — 194
- Abbreviations — 197
- Acknowledgements — 197
- References — 198

Lise Menn, Cecily Jill Duffield, and Bhuvana Narasimhan

Towards an Experimental Functional Linguistics: Production — 207

- 1 Introduction — 207
 - 2 Why do experiments? — 207
 - 3 Why study production? — 211
 - 4 The observer's paradox and the 'design space' of functional language production experiments — 212
 - 5 Beyond recipient design: Strategies, choices, and brain-traps — 214
 - 6 Two things that functional linguists need to know about how the brain works: Lexical and structural priming — 217
 - 7 Experiments and their design — 222
 - 8 Conclusion — 239
- Acknowledgements — 240
- References — 240

Index — 247