

Contents

<i>Acknowledgments</i>	vii
<i>Notes on the contributors</i>	viii
<i>List of figures</i>	xii
<i>List of tables</i>	xiv
<i>List of abbreviations</i>	xv
1 Introduction <i>Frederick J. Newmeyer and Laurel B. Preston</i>	1
2 Major contributions from formal linguistics to the complexity debate <i>John A. Hawkins</i>	14
3 Sign languages, creoles, and the development of predication <i>David Gil</i>	37
4 What you can say without syntax: a hierarchy of grammatical complexity <i>Ray Jackendoff and Eva Wittenberg</i>	65
5 Degrees of complexity in syntax: a view from evolution <i>Ljiljana Progovac</i>	83
6 Complexity in comparative syntax: the view from modern parametric theory <i>Theresa Biberauer, Anders Holmberg, Ian Roberts, and Michelle Sheehan</i>	103
7 The complexity of narrow syntax: Minimalism, representational economy, and simplest Merge <i>Andreas Trotzke and Jan-Wouter Zwart</i>	128
8 Constructions, complexity, and word order variation <i>Peter W. Culicover</i>	148
9 Complexity trade-offs: a case study <i>Kaius Sinnemäki</i>	179
10 The importance of exhaustive description in measuring linguistic complexity: the case of English <i>try and</i> pseudocoordination <i>Daniel Ross</i>	202

11	Cross-linguistic comparison of complexity measures in phonological systems	217
	<i>Steven Moran and Damián Blasi</i>	
12	The measurement of semantic complexity: how to get by if your language lacks generalized quantifiers	241
	<i>Lisa Matthewson</i>	
13	Computational complexity in the brain	264
	<i>Cristiano Chesì and Andrea Moro</i>	
14	Looking for a 'Gold Standard' to measure language complexity: what psycholinguistics and neurolinguistics can (and cannot) offer to formal linguistics	281
	<i>Lise Menn and Cecily Jill Duffield</i>	
	<i>References</i>	303
	<i>Index of languages</i>	349
	<i>Index of names</i>	353
	<i>Index of subjects</i>	362