

Head-Driven Phrase Structure Grammar: The handbook

Edited by

Stefan Müller

Anne Abeillé

Robert D. Borsley

Jean-Pierre Koenig

Draft
of 23rd September 2018, 09:21

Empirically Oriented Theoretical
Morphology and Syntax 99



Empirically Oriented Theoretical Morphology and Syntax

Chief Editor: Stefan Müller

Consulting Editors: Berthold Crysmann, Laura Kallmeyer

In this series:

1. Lichte, Timm. Syntax und Valenz: Zur Modellierung kohärenter und elliptischer Strukturen mit Baumadjunktionsgrammatiken
2. Bîlbîie, Gabriela. Grammaire des constructions elliptiques: Une étude comparative des phrases sans verbe en roumain et en français
3. Bowerman, Claire, Laurence Horn & Raffaella Zanuttini (eds.). On looking into words (and beyond): Structures, Relations, Analyses

Head-Driven Phrase Structure Grammar: The handbook

Edited by

Stefan Müller

Anne Abeillé

Robert D. Borsley

Jean-Pierre Koenig



Stefan Müller , Anne Abeillé, Robert D. Borsley & Jean-Pierre Koenig (ed.). 2018.
Head-Driven Phrase Structure Grammar: The handbook (Empirically Oriented
Theoretical Morphology and Syntax 99). Berlin: Language Science Press.

This title can be downloaded at:

<http://langsci-press.org/catalog/book/000>

© 2018, the authors

Published under the Creative Commons Attribution 4.0 Licence (CC BY 4.0):

<http://creativecommons.org/licenses/by/4.0/>

ISBN: no digital ISBN

no print ISBNs!

ISSN: 2366-3529

no DOI

Source code available from www.github.com/langsci/000

Collaborative reading: paperhive.org/documents/remote?type=langsci&id=000

Cover and concept of design: Ulrike Harbort

Fonts: Linux Libertine, Libertinus Math, Arimo, DejaVu Sans Mono

Typesetting software: Xe_{La}TeX

Language Science Press

Unter den Linden 6

10099 Berlin, Germany

langsci-press.org

Storage and cataloguing done by FU Berlin

no logo

Contents

Preface	v
Acknowledgments	vii
I Introduction	
1 Basic properties and elements Bob Borsley & Anne Abeillé	3
2 The evolution of HPSG Dan Flickinger, Carl Pollard & Tom Wasow	7
3 Formal Background Frank Richter	41
4 The nature and role of the lexicon in HPSG Anthony Davis & Jean-Pierre Koenig	43
5 Understudied languages Doug Ball & Aron Broadwell	83
II Syntactic phenomena	
6 Agreement Stephen Wechsler	87
7 Case Adam Przepiórkowski	109
8 Argument structure and linking Stephen Wechsler, Jean-Pierre Koenig & Anthony Davis	137

Contents

9	Constituent order	
	Stefan Müller	179
10	Clitics	
	Berthold Crysmann & Gerald Penn	211
11	Complex predicates	
	Danièle Godard & Pollet Samvelian	213
12	Control and raising	
	Anne Abeillé	215
13	Unbounded dependencies	
	Bob Borsley & Berthold Crysmann	217
14	Relative clauses	
	Doug Arnold & Danièle Godard	219
15	Island phenomena and related matters	
	Rui Chaves	221
16	Coordination	
	Anne Abeillé & Rui Chaves	273
17	Idioms	
	Manfred Sailer	275
18	Negation	
	Jong-Bok Kim	277
19	Ellipsis	
	Joanna Nykiel & Jong-Bok Kim	279
20	Binding	
	António Branco	281
 III Other levels of description		
21	Phonology	
	Jesse Tseng	285

22 Morphology	
Berthold Crysmann	289
23 Semantics	
Jean-Pierre Koenig & Frank Richter	291
24 Information structure	
Kordula de Kuthy	293
25 Pragmatics and dialogue semantics	
Andy Lücking, Jonathan Ginzburg & Robin Cooper	295
 IV Other areas of linguistics	
26 Diachronic syntax	
Ulrike Demske	299
27 Acquisition	
Jonathan Ginzburg	301
28 Processing	
Tom Wasow	303
29 Computational linguistics and grammar engineering	
Emily M. Bender & Guy Emerson	325
30 Sign languages	
Markus Steinbach & Anke Holler	335
31 Gesture	
Andy Lücking	337
 V The broader picture	
32 HPSG and Minimalism	
Robert D. Borsley & Stefan Müller	365
33 HPSG and Categorical Grammar	
Yusuke Kubota	409

Contents

34 HPSG and Lexical Functional Grammar	
Doug Arnold	411
35 HPSG and Dependency Grammar	
Dick Hudson	413
36 HPSG and Construction Grammar	
Stefan Müller	417
Indexes	451

Preface

Acknowledgments

Part I

Introduction

