

Head-Driven Phrase Structure Grammar: The handbook

Edited by

Stefan Müller

Anne Abeillé

Robert D. Borsley

Jean-Pierre Koenig

Draft
of 23rd October 2019, 21:03

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. Bower, Claire, Laurence Horn & Raffaella Zanuttini (eds.). On looking into words (and beyond): Structures, Relations, Analyses

ISSN: 2366-3529

Head-Driven Phrase Structure Grammar: The handbook

Edited by

Stefan Müller

Anne Abeillé

Robert D. Borsley

Jean-Pierre Koenig




Müller, Stefan, Anne Abeillé, Robert D. Borsley & Jean-Pierre Koenig (ed.). 2019.
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>

© 2019, 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

ID not assigned!

Cover and concept of design: Ulrike Harbort

Typesetting: Stefan Müller, Elizabeth Pankratz

Proofreading: Elizabeth Pankratz

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

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	45
4 The nature and role of the lexicon in HPSG Anthony Davis & Jean-Pierre Koenig	47
5 HPSG in understudied languages Douglas L. Ball	93
II Syntactic phenomena	
6 Agreement Stephen Wechsler	131
7 Case Adam Przepiórkowski	155
8 Nominal structures Frank Van Eynde	185

Contents

9	Argument structure and linking	
	Stephen Wechsler, Jean-Pierre Koenig & Anthony Davis	225
10	Constituent order	
	Stefan Müller	267
11	Clitics	
	Berthold Crysmann & Gerald Penn	313
12	Complex predicates	
	Danièle Godard & Pollet Samvelian	315
13	Control and raising	
	Anne Abeillé	351
14	Unbounded dependencies	
	Bob Borsley & Berthold Crysmann	353
15	Relative Clauses in HPSG	
	Doug Arnold & Danièle Godard	355
16	Island phenomena and related matters	
	Rui Chaves	415
17	Coordination	
	Anne Abeillé & Rui P. Chaves	469
18	Idioms	
	Manfred Sailer	517
19	Negation	
	Jong-Bok Kim	551
20	Ellipsis	
	Joanna Nykiel & Jong-Bok Kim	585
 III Other levels of description		
21	Phonology	
	Jesse Tseng	615

22 Morphology	
Berthold Crysmann	623
23 Semantics	
Jean-Pierre Koenig & Frank Richter	627
24 Information structure	
Kordula De Kuthy	659
IV Other areas of linguistics	
25 Diachronic syntax	
Ulrike Demske	697
26 Acquisition	
Jonathan Ginzburg	723
27 Processing	
Tom Wasow	729
28 Computational linguistics and grammar engineering	
Emily M. Bender & Guy Emerson	745
29 Grammar in dialogue	
Andy Lücking, Jonathan Ginzburg & Robin Cooper	777
30 Sign languages	
Markus Steinbach & Anke Holler	827
31 Gesture	
Andy Lücking	841
V The broader picture	
32 HPSG and Minimalism	
Robert D. Borsley & Stefan Müller	877
33 HPSG and Categorical Grammar	
Yusuke Kubota	949

Contents

34 HPSG and Lexical Functional Grammar	
Doug Arnold	1015■
35 HPSG and Dependency Grammar	
Dick Hudson	1027■
36 HPSG and Construction Grammar	
Stefan Müller	1031■
Indexes	1071■

Preface

Acknowledgments

Part I

Introduction

