

Head-Driven Phrase Structure Grammar: The handbook

Edited by

Stefan Müller

Anne Abeillé

Robert D. Borsley

Jean-Pierre Koenig

Draft
of 24th September 2019, 12:10

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

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

Freie Universität



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	223
10	Constituent order	
	Stefan Müller	265
11	Clitics	
	Berthold Crysmann & Gerald Penn	309
12	Complex predicates	
	Danièle Godard & Pollet Samvelian	311
13	Control and raising	
	Anne Abeillé	347
14	Unbounded dependencies	
	Bob Borsley & Berthold Crysmann	349
15	Relative Clauses in HPSG	
	Doug Arnold & Danièle Godard	351
16	Island phenomena and related matters	
	Rui Chaves	411
17	Coordination	
	Anne Abeillé & Rui P. Chaves	465
18	Idioms	
	Manfred Sailer	513
19	Negation	
	Jong-Bok Kim	547
20	Ellipsis	
	Joanna Nykiel & Jong-Bok Kim	581
21	Anaphoric Binding	
	António Branco	609

III Other levels of description

22 Phonology	
Jesse Tseng	657
23 Morphology	
Berthold Crysmann	661
24 Semantics	
Jean-Pierre Koenig & Frank Richter	663
25 Information structure	
Kordula De Kuthy	697

IV Other areas of linguistics

26 Diachronic syntax	
Ulrike Demske	735
27 Acquisition	
Jonathan Ginzburg	761
28 Processing	
Tom Wasow	763
29 Computational linguistics and grammar engineering	
Emily M. Bender & Guy Emerson	785
30 Sign languages	
Markus Steinbach & Anke Holler	829
31 Gesture	
Andy Lücking	831

V The broader picture

32 HPSG and Minimalism	
Robert D. Borsley & Stefan Müller	881

Contents

33 HPSG and Categorical Grammar	
Yusuke Kubota	957
34 HPSG and Lexical Functional Grammar	
Doug Arnold	1015■
35 HPSG and Dependency Grammar	
Dick Hudson	1017■
36 HPSG and Construction Grammar	
Stefan Müller	1021■
Indexes	1073■

Preface

Acknowledgments

Part I

Introduction

