EDITED BY LAN ROBERTS

EThe Oxford Handbook of UNIVERSAL GRAMMAR

THE OXFORD HANDBOOK OF

UNIVERSAL GRAMMAR

Edited by
IAN ROBERTS





Great Clarendon Street, Oxford, 0x2 6DP, United Kingdom

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First Edition published in 2017

Impression: 1

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Published in the United States of America by Oxford University Press 198 Madison Avenue, New York, NY 10016, United States of America

British Library Cataloguing in Publication Data

Data available

Library of Congress Control Number: 2016944780

ISBN 978-0-19-957377-6

Printed in Great Britain by Clays Ltd, St Ives plc

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This book is dedicated to Noam Chomsky, il maestro di color che sanno.

PREFACE

The idea for this volume was first proposed to me by John Davey several years ago. Its production was delayed for various reasons, not least that I was chairman of the Faculty of Modern and Medieval Languages in Cambridge for the period 2011–2015. I'd like to thank the authors for their patience and, above all, for the excellence of their contributions. I'd also like to thank Julia Steer of Oxford University Press for *her* patience and assistance. Finally, thanks to the University of Cambridge for giving me sabbatical leave from October 2015, which has allowed me to finalize the volume, and a special thanks to Bob Berwick for sending me a copy of Berwick and Chomsky (2016) at just the right moment.

Oxford, February 2016

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LIST OF ABBREVIATIONS

AS Autonomy of Syntax ASC autism spectrum conditions ASD autism spectrum disorders ASL American Sign Language BCC Borer-Chomsky Conjecture CALM combinatory atomism and lawlike mappings CCS Comparative Creole Syntax CLCartesian Linguistics CRTM Computational-Representational Theory of Mind DGS German Sign Language DP **Determiner Phrase Exceptional Case Marking ECM** ENE Early Modern English **EST Extended Standard Theory** FF. **Feature Economy** FL language faculty FLB Faculty of Language in the Broad sense FLN Faculty of Language in the Narrow sense **FOFC** Final-Over-Final Constraint GA genetic algorithm GB Government and Binding HC · Haitian Creole HKSL Hong Kong Sign Language IG : Input Generalization Lı first language, native language L₂ second language L₂A Second Language Acquisition

Language Acquisition Device

LAD

TP

TSM

LCA Linear Correspondence Axiom LF Logical Form LH left hemisphere LI lexical item LIS Italian Sign Language LSF French Sign Language ME Middle English MGP Modularized Global Parametrization Modern Chinese MnCMP Minimalist Program NE Modern English OC Old Chinese OCP **Obligatory Contour Principle** OT**Optimality Theory** P&P **Principles and Parameters PCM** Parametric Comparison Method PF Phonological Form PFF pleiotropic formal features PLD Primary Linguistic Data PP prepositional phrase QUD question under discussion RBP Rule-Based Phonology SAI Subject-Auxiliary Inversion **SCM** structural case marking SLI specific language impairment **SMT Strong Minimalist Thesis** SO syntactic object STM short-term memory SVC Single Value Constraint TİD Turkish Sign Language TLA Triggering Learning Algorithm TMA Tense, Mood, and Aspect

> transitional probabilities Taiwanese Southern Min

TVJT truth value judgment task

UFS Universal Feature Set

UG Universal Grammar

VL variational learning

WM working memory

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