

Learner Corpus Research Meets Second Language Acquisition

Advances in Learner Corpus Research (LCR) and Second Language Acquisition (SLA) have brought these two fast-moving fields significantly closer in recent years. This volume brings together contributions from internationally recognised experts in both LCR and SLA to provide an innovative, cross-collaborative examination of how each area can provide rich insights for the other. Chapters present recent advances in LCR and illustrate in a clear and accessible style how these can be exploited for the study of a broad range of key topics in SLA, such as complexity, tense and aspect, cross-linguistic influence vs. universal processes, phraseology, and variability. It concludes with two commentary chapters written by eminent scholars, one from the perspective of SLA, the other from the perspective of LCR, allowing researchers and students alike to reflect upon the mutually beneficial harmony between the two fields and to link up LCR and SLA research and theory.

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> Learner Corpus Research Meets Second Language Acquisition

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CAMBRIDGEUNIVERSITY PRESS

University Printing House, Cambridge CB2 8BS, United Kingdom

One Liberty Plaza, 20th Floor, New York, NY 10006, USA

477 Williamstown Road, Port Melbourne, VIC 3207, Australia

314–321, 3rd Floor, Plot 3, Splendor Forum, Jasola District Centre, New Delhi – 110025, India

79 Anson Road, #06-04/06, Singapore 079906

Cambridge University Press is part of the University of Cambridge.

It furthers the University's mission by disseminating knowledge in the pursuit of education, learning, and research at the highest international levels of excellence.

www.cambridge.org

Information on this title: www.cambridge.org/9781108425407

DOI: 10.1017/9781108674577

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First published 2021

A catalogue record for this publication is available from the British Library.

Library of Congress Cataloging-in-Publication Data

Names: Bruyn, Bert Le, editor. | Paquot, Magali, editor.

Title: Learner corpus research meets second language acquisition / edited by Bert Le Bruyn, UIL-OTS, Utrecht University; Magali Paquot, FNRS-Centre for English Corpus Linguistics, UCLouvain.

Description: Cambridge, UK; New York: Cambridge University Press, 2021. | Series: The Cambridge applied linguistics series | Includes bibliographical references and index.

Identifiers: LCCN 2020037702 (print) | LCCN 2020037703 (ebook) | ISBN 9781108425407 (hardback) | ISBN 9781108442299 (paperback) | ISBN 9781108674577 (epub)

Subjects: LCSH: Second language acquisition–Research. | Corpora (Linguistics)–Research.

Classification: LCC P118.2 .L375 2020 (print) | LCC P118.2 (ebook) | DDC 410.1/88072–dc23

LC record available at https://lccn.loc.gov/2020037702

LC ebook record available at https://lccn.loc.gov/2020037703

ISBN 978-1-108-42540-7 Hardback ISBN 978-1-108-44229-9 Paperback

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Series Editors' Preface

This volume brings into dialogue two areas of central interest to Applied Linguistics: Second Language Acquisition (SLA) and Learner Corpus Research (LCR). As the editors of this volume note in their introduction, the shared concerns of these research communities should suggest productive collaboration between the two, but in the past they have not addressed each other consistently. This can be explained at least partly by differences in their research processes: designing a corpus of learner texts is not the same as compiling a database for SLA research; the questions answered by consulting a learner corpus are not necessarily those asked in SLA.

This volume advances communication between these two areas with studies by experts who address issues of common interest. The chapters explore the challenges that corpus research poses to theoretical assumptions in SLA as well as the methodological challenges SLA offers to LCR. The volume addresses three overarching questions of substantial significance.

The first question asks the extent to which learning a second or additional language follows paths determined by universal mechanisms or by the character of the learner's L1. Several chapters in the book offer evidence from a variety of learner corpora to find the optimum fit to data between the two positions.

The second question considers how changes in learner proficiency can be measured. Here, necessary developments in corpus research come under scrutiny, in particular the need to automate measures of accuracy and complexity to take account of large amounts of data and the need to build corpora that are subdivided by time. A key issue under this theme is the interaction between individual differences and overall learner trends, and how these might be modelled.

Finally, the volume addresses the question of how the design of corpora and the statistics used to process them may be modified in order to support SLA research. Recent developments in this area are illustrated and evaluated.

The work in this volume offers an excellent example of interdisciplinary research, in which theory and methods from complementary perspectives are used to challenge and support each other. It will be of interest to students and researchers working in both SLA and LCR.

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