Practice in Second Language Learning

Bringing together an international team of researchers, this volume explores practice in second language learning – activities which aim to develop skills in or knowledge of a second language. The book begins with two theoretical overviews of practice as applied to learning to speak in a second language and in cognitive accounts of second language acquisition. This theory underpins the volume, which is split into two main sections: receptive and productive practice. The studies in these sections look at practice in English, German and Spanish as a second language in various contexts, including traditional classrooms, periods of study abroad and online language learning. The differing research designs used mean that the chapters contain clear implications for classroom pedagogy and further directions for research, teaching and learning in different contexts.

CHRISTIAN JONES is a senior lecturer in TESOL and Applied Linguistics at the University of Liverpool. He has been involved in English language teaching for over 20 years and has worked in China, Japan, Thailand and the UK, as a teacher, teacher-trainer and researcher. His main research interests are connected to spoken language, and he has published in areas related to this, including work on spoken corpora, lexis, lexico-grammar and instructed second language acquisition.

Practice in Second Language Learning

Edited by Christian Jones University of Liverpool



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Contributors

- RICHARD CULLEN is an associate lecturer in TESOL and Applied Linguistics at Canterbury Christ Church University. His research interests include classroom interaction, spoken grammar, the teaching and learning of grammar, and more recently, collaborative learning. He has published in all these areas. Some of the transcript data to support these areas of research comes from his work overseas for the British Council, where he was involved in teaching, training and curriculum development in Nepal, Greece, Egypt, Bangladesh and Tanzania. Since joining Canterbury Christ Church University, his work with Malaysian student teachers on a BEd. TESL programme has provided a rich source of data for researching online collaborative learning processes.
- ROBERT M. DEKEYSER is Professor of Second Language Acquisition at the University of Maryland. His research focuses on topics such as implicit vs. explicit learning, automatisation of rule knowledge, individual differences and study abroad. He has published in a variety of journals, including *Studies in Second Language Acquisition, Language Learning, Applied Linguistics* and *Applied Psycholinguistics*; he has also contributed chapters to several highly regarded handbooks. In 2007 he published an edited volume with Cambridge University Press entitled *Practice in a Second Language: Perspectives from Applied Linguistics and Cognitive Psychology*. He served as editor of *Language Learning* from 2005 to 2010.
- PATRYCJA GOLEBIEWSKA is an associate lecturer in English for Academic Purposes at the University of Central Lancashire. She has been involved in English teaching and research in the UK and China since conducting her MA by Research in TESOL in 2013. Patrycja has worked on student corpus data analysis and conducted research into the learning and teaching of lexical chunks. Patrycja's interests include formulaic sequences and the development of pragmatic competence.
- NICOLA HALENKO is a senior lecturer in English language teaching at the University of Central Lancashire. Her research interest is in second language

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pragmatics. Her published work focuses on technology-enhanced teaching and learning, and pragmatic development in the study abroad context. Recent projects include a forthcoming co-authored book by Routledge on successful spoken communication.

- TODD A. HERNÁNDEZ (PhD, University of Kansas) is an associate professor of Spanish and Applied Linguistics, and the Language Program Coordinator for Spanish at Marquette University (USA). He joined Marquette University's Department of Languages, Literatures and Cultures in 2004, where he teaches a wide range of courses in Spanish Applied Linguistics, Spanish Language and Language Teaching Methodology. His research focuses on language pedagogy, second language acquisition, and language and culture learning during study abroad. His current research project, which was awarded an American Council on the Teaching of Foreign Languages (ACTFL) Research Priorities grant, examines the effects of pedagogical intervention on the pragmatic development of Spanish language learners during study abroad in Spain.
- CHRISTIAN JONES is a senior lecturer in TESOL and Applied Linguistics at the University of Liverpool. He has been involved in English language teaching for over 20 years and has worked in China, Japan, Thailand and the UK, as a teacher, teacher-trainer and researcher. His main research interests are connected to spoken language and he has produced a number of publications related to spoken corpora, lexis, lexico-grammar and instructed second language acquisition. He is the co-author (with Daniel Waller) of *Corpus Linguistics for Grammar: A Guide for Research* (2015) and is currently a member of the editorial panel for *ELT Journal*.
- JEANNE MCCARTEN has been involved in ELT in various roles for over 35 years. As a teacher, she taught in Sweden, France, Malaysia and the UK. As a publisher, she specialised in examinations, grammar and vocabulary materials and was also closely involved in the development of the spoken English sections of the Cambridge English Corpus. Currently a freelance ELT author, her main interests lie in applying insights from corpus research to language teaching, about which she has published several academic papers. She is co-author of the corpus-informed materials *Touchstone, Viewpoint* and *Grammar for Business*, published by Cambridge University Press.
- MICHAEL MCCARTHY is Emeritus Professor of Applied Linguistics, University of Nottingham, Adjunct Professor of Applied Linguistics, University of Limerick, and Visiting Professor in Applied Linguistics at Newcastle University. He is author/co-author/editor of 50 books, including *Touchstone*, *Viewpoint*, the *Cambridge Grammar of English*, *English Grammar Today*

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and *English Grammar: Your Questions Answered*, as well as titles in the *English Vocabulary in Use* series. He is author/co-author of more than 100 academic papers. He is co-director (with Ronald Carter) of the CAN-CODE spoken English corpus. He has lectured in 46 countries and has been involved in language teaching and applied linguistics for 51 years.

- MARIJE MICHEL is a lecturer at Lancaster University (UK). She studied Dutch and German at Utrecht University and holds a PhD in Applied Linguistics from the University of Amsterdam. As a postdoctoral researcher at Mannheim University (Germany), she co-developed the online tool *SprachKoPF*, which assesses pre-school teachers' knowledge about language support. Since her arrival at Lancaster University in 2012, her research and teaching has focused on cognitive-interactionist approaches to SLA and task-based language pedagogy. More recently, she has started using eye-tracking methodology to investigate digitally mediated communication and L2 writing. Marije has published in *Language Learning*, *Studies in Second Language Acquisition* and *The Modern Language Journal*.
- LAURA MARQUÉS-PASCUAL is a teaching professor at the University of California, Santa Barbara, where she directs the Spanish and Portuguese Language Program. Her research interests focus on second language learning in study abroad settings, second language acquisition of syntax, and Spanish as a heritage language. She also has a long-standing interest in how linguistics research is applied to issues such as language teaching pedagogy and curriculum improvement. She did her undergraduate work at the Universidad de Alcalá (Madrid) and holds an MA from Bowling Green State University, and a PhD from University of California, Davis. Most recently she has been the UC Education Abroad program director in Spain.
- COLIN THOMPSON is an assistant professor of English in the Center for Language Education at Josai International University in Japan. He has extensive teaching experience at university level in Japan, including English teacher training. He graduated with a PhD in Applied Linguistics from the University of Central Lancashire. His research interests concern cognitive accounts of second language acquisition and language pedagogy.
- IVOR TIMMIS is Reader in English Language Teaching at Leeds Beckett University. His main research interests are in corpus linguistics and the relationship between corpus research and language teaching, with a particular emphasis on spoken language research. He has had three articles published in the *ELT Journal* on this topic and he is the author of *Corpus Linguistics for ELT: Research and Practice* (2015). His work in ELT has taken him to around 30 countries for conferences and projects. More

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recently, he has developed an interest in historical spoken language research and received a Leverhulme grant for his work in this area. He has recently written a book about this research entitled *Historical Spoken Language Research: Corpus Perspectives* (2017).

- CAROL WILD is a senior lecturer in the School of Language Studies and Applied Linguistics, Canterbury Christ Church University, UK. Her research interests focus on the use of technology in the language classroom and teacher development. She has been involved in teacher development workshops on the use of technology for teaching and learning in Malaysia and curriculum development projects in Palestine and Bangladesh.
- EVE ZYZIK (PhD, University of California, Davis) is currently Associate Professor in the Department of Languages and Applied Linguistics at the University of California, Santa Cruz. She has published on a variety of topics related to Spanish as a second language and Spanish as a heritage language, as well as on issues related to language pedagogy in content-based courses. Recent publications include an advanced-level textbook, *El español y la lingüística aplicada* (2016), with Robert Blake, and *Authentic Materials Myths: Applying Second Language Research to Classroom Teaching* (2017) with Charlene Polio.

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> Foreword Practice: Time for a Reappraisal?

Robert M. DeKeyser

In DeKeyser (2007) I lamented how little research had focused on deliberate practice in second language learning, and how even the idea that extensive practice is necessary for second language learning, just as it is for athletic or musical performance, seemed questionable to some. Research in second language acquisition has not exactly taken a turn towards practice in the last 10 years, but as the chapters in this book and the literature quoted therein show, there is a growing body of research that investigates the effect of a variety of types of deliberate practice. This research makes it increasingly clear that practice does not mean drill and kill, that deliberate practice is compatible with a variety of theoretical perspectives and that all domains of language, from pronunciation and grammar to vocabulary and pragmatics, can benefit from systematic practice.

This increasing interest in and appreciation of practice have intensified the focus on a number of core questions about second language learning. How important is production practice in comparison with comprehension practice (e.g. Shintani, Li and Ellis 2013; DeKeyser and Prieto Botana 2015; Shintani 2015)? To what extent and how should corrective feedback be given during oral and written practice (e.g. Li 2010; Lyster and Saito 2010; van Beuningen, de Jong and Kuiken 2012; Shintani and Aubrey 2016)? What do students get out of practice with specific tasks and in specific contexts, such as study abroad (e.g. DeKeyser 2010; Ren 2013; Baker-Smemoe et al. 2014; Jensen and Howard 2014; Pérez-Vidal 2014; Briggs 2016; Yang 2016), synchronous computer-mediated communication (e.g. Sauro and Smith 2010) or task-based language teaching (e.g. Skehan 2014; Shintani 2016)?

Other aspects of the study of practice are still much more common in research on skill acquisition and other areas of cognitive psychology, but are also stirring new interest in applied linguistics. Questions being asked by such research include the following: What are the advantages of task repetition (DeKeyser, forthcoming; de Jong and Perfetti 2011; Hawkes 2012; Manchón 2014; Thai and Boers 2016)? How should practice be distributed (e.g. Bird 2010; Serrano 2011; Sobel, Cepeda and Kapler 2011; Carpenter et al. 2012; Nakata 2015; Rogers 2015; Paik and Ritter

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2016; Suzuki and DeKeyser 2017a)? How do individual differences help determine what practice is best (e.g. Suzuki and DeKeyser 2017b; Morgan-Short et al. 2014; Tanner, Inoue and Osterhout 2014; Yilmaz and Granena 2016)? Most important of all, perhaps, is the question about the extent to which the effect of practice transfers to other structures, tasks, contexts or skills (e.g. McCrudden 2011; Spada et al. 2014; Parks 2015; Li and DeKeyser, forthcoming).

In all these areas there are tentative answers (e.g. corrective feedback helps; both reception and production practice are important; repetition leads to increased fluency; distributed practice is best; the effect of practice tends to be very specific; individual difference can play a big role and lead to clear aptitude-treatment interaction effects), but as the chapters in this volume attempt to show, ongoing research is providing an ever richer set of findings showing how complex the question is of what practice activities are best for whom, for what structures, for which skill, at what time and in what context. These questions, and the research field which this volume contributes to, show us that exciting times lie ahead for the study of this topic that is so central to second language acquisition.

REFERENCES

- Baker-Smemoe, W., Dewey, D. P., Brown, J. and Martinsen, R. A. 2014. 'Variables affecting L2 gains during study abroad', *Foreign Language Annals* 47(3): 464–486.
- Bird, S. 2010. 'Effects of distributed practice on the acquisition of second language English syntax', *Applied Psycholinguistics* 31(4): 635–650.
- Briggs, J. G. 2016. 'A mixed-methods study of vocabulary-related strategic behaviour in informal L2 contact', *Study Abroad Research in Second Language Acquisition and International Education* 1(1): 61–87.
- Carpenter, S. K., Cepeda, N. J., Rohrer, D., Kang, S. H. K. and Pashler, H. 2012. 'Using spacing to enhance diverse forms of learning: Review of recent research and implications for instruction', *Educational Psychology Review* 24(3): 369–378.
- de Jong, N. and Perfetti, C. A. 2011. 'Fluency training in the ESL classroom: An experimental study of fluency development and proceduralization', *Language Learning*, 62(2): 533–568.
- DeKeyser, R. M. 2007. 'Situating the concept of practice', in DeKeyser, R. M. (ed.), Practice in a Second Language: Perspectives from Applied Linguistics and Cognitive Psychology. New York: Cambridge University Press, 1–18.
 - 2009. 'Cognitive-psychological processes in second language learning', in Long, M. and Doughty, C. (eds.), *Handbook of Second Language Teaching*. Oxford: Wiley-Blackwell, 119–138.
- DeKeyser, R. Forthcoming. 'Task repetition for language learning: A perspective from skill acquisition theory', in Bygate, M. (ed.), *Task Repetition*. Amsterdam: John Benjamins.

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- DeKeyser, R. M. and Prieto Botana, G. 2015. 'The effectiveness of processing instruction in L2 grammar acquisition: A narrative review', *Applied Linguistics* 36(3): 290–305. doi: 10.1093/applin/amu071
- Hawkes, M. L. 2012. 'Using task repetition to direct learner attention and focus on form', *ELT Journal* 66(3): 327–336.
- Jensen, J. and Howard, M. 2014. 'The effects of time in the development of complexity and accuracy during study abroad', *EUROSLA Yearbook* 14: 3–64.
- Li, S. 2010. 'The effectiveness of corrective feedback in SLA: A meta-analysis', *Language Learning* 60(2): 309–365.
- Li, M. and DeKeyser, R. Forthcoming. 'Perception practice, production practice, and musical ability in L2 Mandarin tone-word learning', *Studies in Second Language Acquisition.*
- Lyster, R. and Saito, K. 2010. 'Oral feedback in classroom SLA: A meta-analysis', *Studies in Second Language Acquisition* 32(2): 265–302.
- Manchón, R. M. 2014. 'The distinctive nature of task repetition in writing: Implications for theory, research, and pedagogy', *Estudios de Lingüística Inglesa Aplicada* 14: 13–41.
- McCrudden, M. T. 2011. 'Do specific relevance instructions promote transfer appropriate processing?', *Instructional Science* 39: 865–879.
- Morgan-Short, K., Faretta-Stutenberg, M., Bill-Schuetz, K. A., Carpenter, H. and Wong, P. C. M. 2014. 'Declarative and procedural memory as individual differences in second language acquisition', *Bilingualism: Language and Cognition* 17(1): 56–72.
- Nakata, T. 2015. 'Effects of expanding and equal spacing on second language vocabulary learning: Does gradually increasing spacing increase vocabulary learning?', *Studies in Second Language Acquisition* 37(4): 677–711.
- Paik, J. and Ritter, F. E. 2016. 'Evaluating range of learning schedules: Hybrid training schedules may be as good as or better than distributed practice for some tasks', *Ergonomics* 59(2): 276–290. doi: 10.1080/00140139.2015.1067332
- Parks, C. M. 2015. 'Transfer-appropriate processing in recognition memory: Perceptual and conceptual effects on recognition memory depend on task demands', *Journal of Experimental Psychology: Learning, Memory, and Cognition* 69(4): 1280–1286.
- Pérez-Vidal, C. (ed.) 2014. Language Acquisition in Study Abroad and Formal Instruction Contexts. Amsterdam: John Benjamins.
- Ren, W. 2013. 'A longitudinal investigation into L2 learners' cognitive processes during study abroad', *Applied Linguistics* 35(5): 575–594.
- Rogers, J. 2015. 'Learning second language syntax under massed and distributed conditions', *TESOL Quarterly* 49(4): 857–866.
- Rohrer, D. 2015. 'Student instruction should be distributed over long time periods', *Educational Psychology Review* 27(4): 635–643.
- Sauro, S. and Smith, B. 2010. 'Investigating L2 performance in text chat', *Applied Linguistics* 31(4): 554–577.
- Serrano, R. 2011. 'The time factor in EFL classroom practice', *Language Learning* 61(1): 117–145.
- Shintani, N. 2015. 'The effectiveness of processing instruction and production-based instruction on L2 grammar acquisition: A meta-analysis', *Applied Linguistics* 36(3): 306–325.

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2016. Input-based Tasks in Foreign Language Instruction for Young Learners. Amsterdam: John Benjamins.

- Shintani, N. and Aubrey, S. 2016. 'The effectiveness of synchronous and asynchronous written corrective feedback on grammatical accuracy in a computer-mediated environment', *The Modern Language Journal* 100(1): 296–316.
- Shintani, N., Li, S. and Ellis, R. 2013. 'Comprehension-based versus production-based grammar instruction: A meta-analysis of comparative studies', *Language Learning* 63(2): 296–329.
- Skehan, P. (ed.) 2014. *Processing Perspective on Task Performance*. Amsterdam: John Benjamins.
- Sobel, H. S., Cepeda, N. J. and Kapler, I. V. 2011. 'Spacing effects in real world classroom vocabulary learning', *Applied Cognitive Psychology* 25(5): 763–767.
- Spada, N., Jessop, L., Tomita, Y., Suzuki, W. and Valeo, A. 2014. 'Isolated and integrated form-focused instruction: Effects on different types of L2 knowledge', *Language Teaching Research* 18(4): 453–473.
- Suzuki, Y. and DeKeyser, R. 2017a. 'Effects of distributed practice on the automatization of L2 morphosyntax', *Language Teaching Research* 21(2): 166–188. doi: 10.1177/1362168815617334
 - 2017b. 'Exploratory research on L2 distributed practice: An aptitude-by-treatment interaction', *Applied Psycholinguistics* 38(1): 27–56. doi: 10.1017/ S0142716416000084
- Tanner, D., Inoue, K. and Osterhout, L. 2014. 'Brain-based individual differences in online L2 grammatical comprehension', *Bilingualism: Language and Cognition* 17(2): 277–293.

Thai, C. and Boers, F. 2016. 'Repeating a monologue under increasing time pressure: Effects on fluency, complexity, and accuracy', *TESOL Quarterly* 50(2): 369–393.

- van Beuningen, C. G., de Jong, N. H. and Kuiken, F. 2012. 'Evidence on the effectiveness of comprehensive error correction in second language writing', *Language Learning* 62(1): 1–41.
- Yang, J.-S. 2016. 'The effectiveness of study-abroad on second language learning: A meta-analysis', *The Canadian Modern Language Review / La revue canadienne des langues vivantes* 72(1): 66–94.
- Yilmaz, Y. 2016. 'The role of exposure condition in the effectiveness of explicit correction', *Studies in Second Language Acquisition* 38: 65–96.
- Yilmaz, Y. and Granena, G. 2016. 'The role of cognitive aptitudes for explicit language learning in the relative effects of explicit and implicit feedback', *Bilingualism: Language and Cognition* 19(1), 147–161.