



# Research Methods in Second Language Acquisition

A Practical Guide

Edited by Alison Mackey and Susan M. Gass

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# Research Methods In Second Language Acquisition A Practical Guide

**Lourdes Ortega, Alister Cumming, Nick  
C. Ellis**



## **Research Methods In Second Language Acquisition A Practical Guide:**

**Research Methods in Second Language Acquisition** Alison Mackey, Susan M. Gass, 2011-12-12 Research Methods in Second Language Acquisition With its cornucopia of information both thorough and practical this book is a must for our methodology shelves Its study questions and project suggestions will be a boon for many research methods courses Robert M DeKeyser University of Maryland This guide to collecting coding and analyzing second language acquisition data will be an essential reference for novice and experienced researchers alike Peter Robinson Aoyama Gakuin University Comprehensive and technically up to date yet accessible and cogent This remarkable textbook is sure to become a premier choice for the research training of many future SLA generations Lourdes Ortega University of Hawaii Alison Mackey and Susan Gass valuable new book offers hands on methodological guidance from established experts on all kinds of second language research Michael H Long University of Maryland Research Methods in Second Language Acquisition A Practical Guide is an informative guide to research design and methodology in this growing and vibrant field Utilizing research methods and tools from varied fields of study including education linguistics psychology and sociology this collection offers complete coverage of the techniques of second language acquisition research This guide covers a variety of topics such as second language writing and reading meta analyses research replication qualitative data collection and analysis and more Each chapter of this volume offers background step by step guidance and relevant studies to create comprehensive coverage of each method This carefully selected and edited volume will be a useful text for graduate students and scholars looking to keep pace with the latest research projects and methodologies in second language acquisition

*Current Approaches in Second Language Acquisition Research* Alison Mackey, Susan M. Gass, 2023-05-15 Offers the most up to date coverage of research methods and best practices in the study of second language acquisition edited by two of the leading figures in the field Current Approaches in Second Language Acquisition Research provides an up to date overview of both traditional and cutting edge techniques and methods in the field Bringing together contributions from an international team of experts this authoritative volume covers the qualitative quantitative survey based interdisciplinary statistical analysis and data replication methods that students and early career researchers need to know when developing their projects and experiments in second language acquisition research Each chapter includes best practices case studies and research questions together with suggested readings which exemplify a wide range of contemporary methodologies Current Approaches in Second Language Acquisition Research builds on the foundation of Research Methods in Second Language Acquisition the first volume in the Wiley Blackwell Guides to Research Methods series to cover the field of SLA Eleven new chapters and four revised chapters address classroom research methods qualitative approaches to data collecting introspective second language L2 data L2 data on brain and articulatory mechanisms problematic terminology in the SLA community and more Covers theory based methodologies synthetic and meta analytic work mixed methods coding and statistical analysis Describes and evaluates

recent methodological advances and experimental approaches in SLA research Includes study questions links to additional resources and example study boxes that summarize methodological principles and connect them to real world research studies Current Approaches in Second Language Acquisition Research is an essential resource for advanced undergraduate and graduate students in SLA and applied linguistics programs novice researchers studying SLA research methods and more established scholars looking for a concise and up to date overview of SLA methodology *Instructed Second Language Acquisition Research Methods* Laura Gurzynski-Weiss, YouJin Kim, 2022-12-08 Written for novice and established scholars alike Instructed Second Language Acquisition Research Methods is a stand alone research methods guide from an Instructed Second Language Acquisition ISLA lens After offering foundations of conducting ISLA research the subsequent chapters are organized by four skill areas listening speaking reading writing and four major linguistic features grammar vocabulary pronunciation pragmatics In each chapter authors define the target sub domain of ISLA outline the basics of research design provide concrete guidance on crafting robust research questions identifying appropriate methodology and methods adapting an existing instrument or creating your own carrying out a study analyzing and interpreting data and determining how where when to share your work The volume also dedicates chapters to addressing common inquiries of conducting ISLA research e g obtaining ethics permission recruiting your own students working with small and heterogeneous sample sizes accounting for individual differences and to maximizing research impact beyond academia Written by leading experts on each topic this book is an essential resource for ISLA SLA and research methods scholars The Routledge Handbook of Chinese Second Language Acquisition Chuanren Ke, 2018-03-29 The Routledge Handbook of Chinese Second Language Acquisition is the first reference work of its kind The handbook contains twenty contributions from leading experts in the field of Chinese SLA covering a wide range of topics such as social contexts linguistic perspectives skill learning individual differences and learning settings and testing Each chapter covers historical perspectives core issues and key findings research approaches pedagogical implications future research direction and additional references The Routledge Handbook of Chinese Second Language Acquisition is an essential reference for Chinese language teachers and researchers in Chinese applied linguistics and second language acquisition **The Routledge Handbook of Research Methods in Applied Linguistics** Jim McKinley, Heath Rose, 2019-12-06 The Routledge Handbook of Research Methods in Applied Linguistics provides a critical survey of the methodological concepts designs instruments and types of analysis that are used within the broad field of applied linguistics With more than 40 chapters written by leading and emerging scholars this book problematizes and theorizes applied linguistics research incorporating numerous multifaceted methodological considerations and pointing to the future of good practice in research Topics covered include key concepts and constructs in research methodology such as sampling strategies and mixed methods research research designs such as experimental research case study research and action research data collection methods from questionnaires and interviews to think aloud protocols and data elicitation

tasks data analysis methods such as use of R inferential statistical analysis and qualitative content analysis current considerations in applied linguistics research such as a need for transparency and greater incorporation of multilingualism in research and recent innovations in research methods related to multimodality eye tracking and advances in quantitative methods The Routledge Handbook of Research Methods in Applied Linguistics is key reading for both experienced and novice researchers in Applied Linguistics as well as anyone undertaking study in this area *Research Methods in Linguistics* Robert J. Podesva, Devyani Sharma, 2014-01-23 A comprehensive guide to conducting research projects in linguistics this book provides a complete training in state of the art data collection processing and analysis techniques The book follows the structure of a research project guiding the reader through the steps involved in collecting and processing data and providing a solid foundation for linguistic analysis All major research methods are covered each by a leading expert Rather than focusing on narrow specializations the text fosters interdisciplinarity with many chapters focusing on shared methods such as sampling experimental design transcription and constructing an argument Highly practical the book offers helpful tips on how and where to get started depending on the nature of the research question The only book that covers the full range of methods used across the field this student friendly text is also a helpful reference source for the more experienced researcher and current practitioner The Routledge Handbook of Second Language Acquisition and Individual Differences Shaofeng Li, Phil Hiver, Mostafa Papi, 2022-05-30 The Routledge Handbook of Second Language Acquisition and Individual Differences provides a thorough in depth discussion of the theory research and pedagogy pertaining to the role individual difference ID factors play in second language acquisition SLA It goes beyond the traditional repertoire and includes 32 chapters covering a full spectrum of topics on learners cognitive conative affective and demographic sociocultural variation The volume examines IDs from two perspectives one is how each ID variable is associated with learning behaviors processes and outcomes the other is how each domain of SLA such as vocabulary or reading is affected by clusters of ID variables The volume also includes a section on the common methods used in ID research including data elicitation instruments such as surveys interviews and psychometric testing as well as methods of data analysis such as structural equation modeling The book is a must read for any second language researcher or applied linguist interested in investigating the effects of IDs on language learning and for any educator interested in taking account of learners individual differences to maximize the effects of second language instruction The Handbook of Spanish Second Language Acquisition Kimberly L. Geeslin, 2018-08-14 Bringing together a comprehensive collection of newly commissioned articles this Handbook covers the most recent developments across a range of sub fields relevant to the study of second language Spanish Provides a unique and much needed collection of new research in this subject compiled and written by experts in the field Offers a critical account of the most current ground breaking developments across key fields each of which has seen innovative empirical research in the past decade Covers a broad range of issues including current theoretical approaches alongside a variety of entries within

such areas as the sound system morphosyntax individual and social factors and instructed language learning Presents a variety of methodological approaches spanning the active areas of research in language acquisition Second Language Learning and Language Teaching Vivian Cook, 2016-05-05 Second Language Learning and Language Teaching provides an introduction to the application of second language acquisition research to language teaching Assuming no previous background in second language acquisition or language teaching methods this text starts by introducing readers to the basic issues of second language acquisition research It then examines how people learn particular aspects of the second language such as grammar vocabulary pronunciation and the writing system and at the strategies they adopt in their learning and the differences between individuals Final chapters look at second language learning in a broader context the goals of language teaching and how teaching methods relate to SLA research This newly updated fifth edition builds on the comprehensive scope of earlier editions while also addressing more recent developments in the field particularly multilingual approaches to language teaching The Palgrave Handbook of Applied Linguistics Research Methodology Aek Phakiti, Peter De Costa, Luke Plonsky, Sue Starfield, 2018-11-19 This Handbook provides a comprehensive treatment of basic and more advanced research methodologies in applied linguistics and offers a state of the art review of methods particular to various domains within the field Arranged thematically in 4 parts across 41 chapters it covers a range of research approaches presents current perspectives and addresses key issues in different research methods such as designing and implementing research instruments and techniques and analysing different types of applied linguistics data Innovations challenges and trends in applied linguistics research are examined throughout the Handbook As such it offers an up to date and highly accessible entry point into both established and emerging approaches that will offer fresh possibilities and perspectives as well as thorough consideration of best practices This wide ranging volume will prove an invaluable resource to applied linguists at all levels including scholars in related fields such as language learning and teaching multilingualism corpus linguistics critical discourse analysis discourse analysis and pragmatics language assessment language policy and planning multimodal communication and translation **Intelligibility, Tones and Young Beginner Learners of Mandarin Chinese** Robert Neal, 2025-03-12 Two decades ago Mandarin Chinese seemed set to become a mainstream school subject in Anglophone settings Yet current learning outcomes are generally disappointing Is Chinese too difficult for learners at this level Should it be left to the posh kids with pushy parents Set within the context of teaching and learning Chinese at an inner city secondary school in the North of England and adopting a case study research design this book aims to develop research informed insights into the nature of the pronunciation challenges facing beginner learners of Chinese While existing research has shown that producing native like tones is difficult for Anglophone learners the question of how important tones are for intelligibility has been largely ignored Do heavily accented tones actually matter Which specific areas of the learners speech signal mislead their listeners How aware are learners of their own pronunciation errors Teachers of Chinese may not be able

to solve entrenched geopolitical tensions but we can lay the foundations for a stronger engagement with China through excellent teaching. However, before authoritative pedagogical interventions can be made, far more understanding is required of not only how adolescent beginners learn Chinese in school settings but also what can be realistically expected of them.

Introduction to Instructed Second Language Acquisition Shawn Loewen, 2025-03-10. Now in its third edition, *Introduction to Instructed Second Language Acquisition* continues to present a structured comprehensive introduction to ISLA's theoretical, empirical, and pedagogical themes, as well as a range of key issues in research and practice. Designed for ease of teaching, the text includes separate sections for empirical evidence and pedagogical implications in order to demonstrate how research findings can successfully be implemented in the classroom. Activities and discussion questions, as well as points for reflection, facilitate discursive learning and critical thinking. This third edition has been thoroughly updated to reflect the latest developments in the field, along with new chapters on psychological, cognitive, and social individual differences, respectively. This is an essential core text for courses on ISLA and recommended reading for classes in Language Acquisition more broadly.

**Peer Interaction and Second Language Learning** Masatoshi Sato, Susan Ballinger, 2016-03-10. This volume represents the first collection of empirical studies focusing on peer interaction for L2 learning. These studies aim to unveil the impact of mediating variables such as task type, mode of interaction, and social relationships on learners' interactional behaviors and language development in this unique and pedagogically powerful learning context. To examine these issues, contributors employed quantitative, qualitative, and mixed methods designs, as well as cognitive, social, and sociocognitive theoretical frameworks. The majority of the studies are classroom based and were conducted in a rich array of settings covering five continents and encompassing a wide range of learner L1s and target languages. These settings include second and foreign language classrooms from primary to university level, content-based programs, online contexts, and after-school programs. To span the divide between research and practice, each study includes a section suggesting pedagogical implications.

*Interaction, Feedback and Task Research in Second Language Learning* Alison Mackey, 2020-08-06. With clear guides and specific examples, this book makes methodology accessible to those working within L2 interaction and task research.

*L2 Collaborative Writing in Diverse Learning Contexts* Mimi Li, Meixiu Zhang, 2023-08-15. This book is the first edited volume to compile up-to-date scholarship that discusses frontier knowledge on second language L2 collaborative writing (CW) and highlights technology-mediated solutions to it. The volume consists of conceptual papers and empirical studies that explore theoretical, methodological, and pedagogical approaches to CW in face-to-face, online, and hybrid learning contexts. The ten chapters of the book are divided into three sections: 1) theoretical perspectives and a methodological review of CW; 2) empirical research addressing the processes, products, and effects pertaining to CW; 3) pedagogical aspects relevant to CW, namely task design, technology use, and assessment. By examining the implementation of various CW tasks across modes, genres, and L2 learning settings, this book re-evaluates the practices of CW and illustrates how diverse forms of CW

can facilitate students L2 learning and writing development      *Manual of Language Acquisition* Christiane Fäcke, 2014-08-25 This manual contains overviews on language acquisition and distinguishes between first and second language acquisition It also deals with Romance languages as foreign languages in the world and with language acquisition in some countries of the Romance speaking world This reference work will be helpful for researchers students and teachers interested in language acquisition in general and in Romance languages in particular      The Routledge Handbook of Spanish Pragmatics Dale A. Koike, J. Cesar Felix-Brasdefer, 2020-07-26 The Routledge Handbook of Spanish Pragmatics is the first volume to offer a comprehensive overview of advances in Spanish Pragmatics addressing different types of interaction and the variables both social and linguistic that can affect them Written by a diverse set of experts in the field the handbook unifies two major approaches to the study of pragmatics the Anglo American and European Continental traditions Thirty three chapters cover in detail both pragmatic foundations e g speech act theory implicature and relevance deixis and interfaces with other concepts including Discourse Variation Culture and intercultural politeness humor Learning contexts and teaching Technology This is an ideal reference for advanced undergraduate and postgraduate students and researchers of Spanish language and linguistics      Agendas for Language Learning Research Lourdes Ortega, Alister Cumming, Nick C. Ellis, 2013-03-18 *Currents in Language Learning* provides programmatic state of the art overviews of current issues in the language sciences and their applications in first second and bi multilingual language acquisition in naturalistic and tutored contexts Draws on interdisciplinary perspectives from linguistics psychology education anthropology sociology cognitive science and neuroscience Brings together a team of leading linguists to explore current issues Develops research agendas in areas including progress and relevance in second language acquisition usage based linguistics age effects in language learning second language pragmatics vocabulary knowledge transfer of learning in second language instruction language literacy and culture academic language development in schools practice theory and evolutionary perspectives on language

*Second Language Research* Alison Mackey, Susan M. Gass, 2015-07-24 In this second edition of the best selling *Second Language Research* Alison Mackey and Sue Gass continue to guide students step by step through conducting the second language research process with a clear and comprehensive overview of the core issues in second language research Supported by a wealth of data examples from actual studies the book examines questions of what is meant by research and what defines good research questions covering such topics as basic research principles and data collection methods designing a quantitative research study and concluding and reporting research findings The second edition includes a new chapter on mixed methods new time to think and time to do text boxes throughout and updates to reflect the latest research and literature Supplementary materials including an extensive glossary and appendices of forms and documents that students can use in conducting their own studies serve as useful reference tools with suggestions on how to get research published reemphasizing the book's practical how to approach *Second Language Research* Second Edition is the ideal



resource for understanding the second language research process for graduate students in Second Language Acquisition and Applied Linguistics      **The Concise Encyclopedia of Applied Linguistics** Carol A. Chapelle, 2020-01-09 Offers a wide ranging overview of the issues and research approaches in the diverse field of applied linguistics Applied linguistics is an interdisciplinary field that identifies examines and seeks solutions to real life language related issues Such issues often occur in situations of language contact and technological innovation where language problems can range from explaining misunderstandings in face to face oral conversation to designing automated speech recognition systems for business The Concise Encyclopedia of Applied Linguistics includes entries on the fundamentals of the discipline introducing readers to the concepts research and methods used by applied linguists working in the field This succinct reader friendly volume offers a collection of entries on a range of language problems and the analytic approaches used to address them This abridged reference work has been compiled from the most accessed entries from The Encyclopedia of Applied Linguistics [www.encyclopediaofappliedlinguistics.com](http://www.encyclopediaofappliedlinguistics.com) the more extensive volume which is available in print and digital format in 1000 libraries spanning 50 countries worldwide Alphabetically organized and updated entries help readers gain an understanding of the essentials of the field with entries on topics such as multilingualism language policy and planning language assessment and testing translation and interpreting and many others Accessible for readers who are new to applied linguistics The Concise Encyclopedia of Applied Linguistics Includes entries written by experts in a broad range of areas within applied linguistics Explains the theory and research approaches used in the field for analysis of language language use and contexts of language use Demonstrates the connections among theory research and practice in the study of language issues Provides a perfect starting point for pursuing essential topics in applied linguistics Designed to offer readers an introduction to the range of topics and approaches within the field The Concise Encyclopedia of Applied Linguistics is ideal for new students of applied linguistics and for researchers in the field

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