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GEORGE YULE has taught linguistics at the University of Edinburgh, the University of Hawai'i, the University of Minnesota and Louisiana State University.

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"... an impeccably organized introduction to linguistics." Geraldine Bard, *Buffalo State University*

The Study of Language

SEVENTH EDITION

GEORGE YULE



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Preface

In This New Edition

Thanks to a number of constructive reviews by instructors familiar with earlier editions, I received some good advice and suggestions for improvements to this new edition. Detailed revisions and additions have been made to Chapter 3 (Phonetics) and Chapter 9 (Semantics), along with additional material on a possible musical source for language, phonetic transcription, manner of articulation, the pronunciation of diphthongs, componential analysis, corpus studies, concordances, right brain specializations, PET scans, infant gestures, Nicaraguan Sign Language, an epenthetic vowel, *terribly* and *literally*, non-standard grammatical features, the future in Aymara and singular *they*.

In addition, there are forty new study questions and twenty-six new tasks. The majority of the tasks are data based and designed to help develop analytic, problem-solving and critical-thinking skills. There are new examples from languages as diverse as Arabana, Arabic, Daga, Dong, Hausa, Jamaican Creole, Lotuko, Maninka, Nahuatl, Setswana, Spanish, Wangkajunga, Wolaytta and Yoruba. Additional topics explored in the study of English include causatives, collocation, conversational features, developmental sequences, dissimilation, impoliteness, rhotic and non-rhotic varieties, palimpsests, the *Peterborough Chronicle*, semantic maps of the brain and word play. An expanded and revised Study Guide providing answers and tutorials for all the tasks can be found on the book's website, along with other resources including the full IPA chart: www.cambridge.org/yule7

To the Student

In *The Study of Language*, I have tried to present a comprehensive survey of what is known about language and also of the methods used by linguists in arriving at that knowledge. There continue to be interesting developments in the study of language, but it is still the case that any mature speaker of a language has a more comprehensive "unconscious" knowledge of how language works than any linguist has yet been able to describe. Consequently, as you read each of the following chapters, take a critical view of the effectiveness of the descriptions, the analyses and the generalizations by measuring them against your own intuitions about how your language works. By the end of the book, you should feel that you do know quite a lot about both the internal structure of language (its form) and the varied uses of language in human life (its function), and also that you are ready to ask more of the kinds of questions that professional linguists ask when they conduct their research.

At the end of each chapter, there is a section where you can test and apply what you have learned. This section contains:

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- **Study questions** that you can use to check if you have understood some of the main points and important terms introduced during that chapter
- **Tasks** that extend the topics covered in the chapter, mostly through exercises in data analysis, with examples from English and a wide range of other languages
- **Discussion topics/projects** that offer opportunities to consider some of the more general, sometimes controversial, language-related topics and to develop your own opinions on issues involving language
- **Further reading** suggestions provided to help you find more detailed treatments of all the topics covered in that chapter

The origins of this book can be traced to introductory courses on language taught at the University of Edinburgh, the University of Minnesota and Louisiana State University, and to the suggestions and criticisms of hundreds of students who forced me to present what I had to say in a way they could understand. An early version of the written material was developed for Independent Study students at the University of Minnesota. Later versions have had the benefit of expert advice from a lot of teachers working with diverse groups in different situations. I am particularly indebted to Professor Hugh Buckingham, Louisiana State University, for sharing his expertise and enthusiasm over many years as a colleague and friend. I must also acknowledge the support of the excellent production team at Cambridge University Press, with special thanks to Andrew Winnard, Charlie Howell and Jane Adams.

For feedback and advice in the preparation of recent editions of the book, I would like to thank Jean Aitchison (University of Oxford), Linda Blanton (University of New Orleans), Karen Currie (Federal University of Espíritu Santo), Mary Anna Dimitrakopoulos (Indiana University, South Bend), Thomas Field (University of Maryland, Baltimore), Anthony Fox (University of Leeds), Agustinus Gianto (Pontifical Biblical Institute), Gordon Gibson (University of Paisley), Katinka Hammerich (University of Hawai'i), Raymond Hickey (Essen University), Richard Hirsch (Linköping University), Mohammed Hosseini-Maasum (University of Copenhagen), Fiona Joseph (University of Wolverhampton), Eliza Kitis (Aristotle University), Mairead MacLeod, Terrie Mathis (California State University, Northridge), Megan Melançon (Georgia College), Stephen Matthews (University of Hong Kong), Robyn Najar (Flinders University), Eric Nelson (University of Minnesota), Mana Overstreet, Jens Reinke (Christian Albrechts Universität zu Kiel), Philip Riley (Université de Nancy 2), Rick Santos (Fresno City College), Joanne Scheibman (Old Dominion University), Robert Sinclair, Royal Skousen (Brigham Young University), Michael Stubbs (Universität Trier), Mary Talbot (University of Sunderland), Sherman Wilcox (University of New Mexico) and Jay Yule.

For my own introductory course, I remain indebted to Willie and Annie Yule, and, for my continuing enlightenment, to Maryann Overstreet.