Thoroughly revised and updated, the second edition of *The Handbook of Phonetic Sciences* provides an authoritative account of the key topics in both theoretical and applied areas of speech communication, written by an international team of leading scholars and practitioners.

- Combines new and influential research, along with articulate overviews of the key topics in theoretical and applied areas of speech communication

- Accessibly structured into five major sections covering: experimental phonetics; biological perspectives; modelling speech production and perception; linguistic phonetics; and speech technology

- Includes nine entirely new chapters on topics such as phonetic notation and sociophonetics, speech technology, biological perspectives, and prosody

- A streamlined and re-oriented structure brings all contributions up-to-date with the latest research, whilst maintaining the features that made the first edition so useful
ABOUT THE AUTHOR

William J. Hardcastle is Emeritus Professor of Speech Sciences at Queen Margaret University, Edinburgh. He is a Fellow of the British Academy and the Royal Society of Edinburgh, and an Honorary Fellow of the Royal College of Speech and Language Therapists. He has published numerous books and articles in different areas of speech science, including the mechanism of speech production and sensory-motor control in normal and pathological speech, and is the author of *Physiology of Speech Production* (1976) and *Disorders of Fluency and their Effects on Communication* (with P. Dalton, 1989).

John Laver is Emeritus Professor of Speech Sciences at Queen Margaret University, Edinburgh, where he was Deputy Principal. He is a Fellow of the British Academy and the Royal Society of Edinburgh. He was appointed CBE in 1999 for contributions to phonetics, and has been President of the International Phonetic Association (1991-95). His publications include *The Phonetic Description of Voice Quality* (1980), *Principles of Phonetics* (1994), and *The Gift of Speech* (1996). He is currently co-authoring *The Encyclopedic Dictionary of Speech and Language* (forthcoming, Wiley-Blackwell).

Fiona E. Gibbon is Head of the Department of Speech and Hearing Sciences at University College Cork in Ireland. She is a Fellow of the Royal College of Speech and Language Therapists, and her research was awarded the Queen's Anniversary Prize for excellence in 2002. She has published over seventy book chapters and papers in professional and scientific journals, and is co-editor of *Vowel Disorders* (2002).

NEW TO EDITION

• An extensively revised and expanded edition of this authoritative reference work, covering key topics in both theoretical and applied areas of speech communication

• Combines new and influential research, along with articulate overviews of the key topics in this interdisciplinary field, written by an international team of leading scholars and practitioners

• Includes nine entirely new chapters on topics such as phonetic notation and sociophonetics, speech technology, biological perspectives, and prosody

• A streamlined and re-oriented structure brings all contributions up-to-date with the latest research, whilst maintaining the features that made the first edition so useful
FEATURES

• An extensively revised and expanded edition of this authoritative reference work, covering key topics in both theoretical and applied areas of speech communication

• Combines new and influential research, along with articulate overviews of the key topics in this interdisciplinary field, written by an international team of leading scholars and practitioners

• Accessibly structured into five major sections covering: experimental phonetics; biological perspectives; modelling speech production and perception; linguistic phonetics; and speech technology

• Includes nine entirely new chapters on topics such as phonetic notation and sociophonetics, speech technology, biological perspectives, and prosody

• A streamlined and re-oriented structure brings all contributions up-to-date with the latest research, whilst maintaining the features that made the first edition so useful

SERIES

Blackwell Handbooks in Linguistics

For additional product details, please visit https://www.wiley.com/en-ca