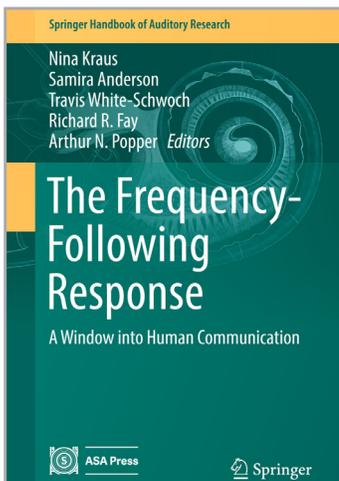


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The Frequency-Following Response

A Window into Human Communication



Editors:

N. Kraus, S. Anderson,
T. White-Schwoch,
R. R. Fay,
A. N. Popper (Eds.)

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This volume will cover a variety of topics, including child language development; hearing loss; listening in noise; statistical learning; poverty; auditory processing disorder; cochlear neuropathy; attention; and aging. It will appeal broadly to auditory scientists—and in fact, any scientist interested in the biology of human communication and learning. The range of the book highlights the interdisciplinary series of questions that are pursued using the auditory frequency-following response and will accordingly attract a wide and diverse readership, while remaining a lasting resource for the field.

About the Authors

Nina Kraus Nina Kraus has innovated the use of FFR as a measure of human communication skills, life experience, and auditory learning and memory. She is a senior scholar in the field and brings over 30 years' experience pursuing basic and translational questions in auditory neuroscience.

Samira Anderson is a scientist-clinician who brings 25 years' experience in the clinic and as a young investigator has made major contributions to the understanding of central auditory processing, with a particular emphasis on neuroplasticity and aging/hearing loss.

Travis White-Schwoch is a member of the Kraus laboratory with extensive experience in FFR theory and technology, and developmental changes in auditory processing. The editorial team has a strong history of collaboration, and together they bring unique knowledge to the book.

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- Spans a unique array of subfields of auditory neuroscience including physiology, psychoacoustics, audiology
- Represents a significant up-to-date source of information on FFR and its applications to the study of human communication