Acoustic And Auditory Phonetics
Synopsis

Fully revised and expanded, the third edition of Acoustic and Auditory Phonetics maintains a balance of accessibility and scholarly rigor to provide students with a complete introduction to the physics of speech. Newly updated to reflect the latest advances in the field Features a balanced and student-friendly approach to speech, with engaging side-bars on related topics Includes suggested readings and exercises designed to review and expand upon the material in each chapter, complete with selected answers Presents a new chapter on speech perception that addresses theoretical issues as well as practical concerns

Book Information

Paperback: 232 pages
Publisher: Wiley-Blackwell; 3 edition (August 15, 2011)
Language: English
ISBN-10: 1405194669
Product Dimensions: 6.8 x 0.5 x 9.7 inches
Shipping Weight: 15.2 ounces (View shipping rates and policies)
Average Customer Review: 4.4 out of 5 stars 9 customer reviews
Best Sellers Rank: #49,551 in Books (See Top 100 in Books) #21 in Books > Reference > Words, Language & Grammar > Phonetics & Phonics #88 in Books > Medical Books > Allied Health Professions > Occupational Therapy #94 in Books > Textbooks > Humanities > Linguistics

Customer Reviews

"Looking to offer a balanced, student-friendly approach to speech, with lively sidebars on related topics, this updated edition is intended to reflect the latest advances in the field." (Times Higher Education Supplement, 3 November 2011)

The third edition of Keith Johnson's student-friendly and widely acclaimed introduction to phonetics and speech sciences is fully revised and expanded to reflect the latest advances in this rapidly developing field. Maintaining its unmatched balance of accessibility and scholarly rigor, the new edition of Acoustic and Auditory Phonetics provides students with a complete introduction to the physics of speech, enabling them to emerge with a clear conceptual understanding of speech sounds. Johnson addresses the human auditory system, the main digital signal processing
techniques used in phonetics, and new to the third edition, the theoretical issues as well as the practical concerns involved in speech perception. The most accessible introduction to the physics of speech available today, Acoustic and Auditory Phonetics includes suggested readings, engaging side-bars on related topics, and exercises designed to review and expand upon the material in each chapter, complete with selected answers.

I bought this, as I have another book on phonetics that was, to say the least, too advanced for me to understand. I also had some difficulty with this one - having no background in linguistics or phonetics, I think one can expect to have some difficulty starting a new topic of study though. I haven't finished the book yet, as I said, I am having some trouble understanding all of it, but with some supplement, it is definitely a great introduction to the field. It has not prepared me for the book I want to read, as I was hoping, I don't think (I forget the name, but it's basically a relatively intense overview of the morphemic structures in language), but I can at least kind of understand what I'm looking at, and at least I'm getting an idea of how to describe what I don't understand. Much like any text book, it's not going to teach you everything you could want to know about phonetics, but it gives you a good starting point in understanding more advanced texts. Have the expectation, at least if you are like me, of having to do some supplemental research, as there are topics that are going to be more difficult or easier for different people, and the book can't cater to everyone's specific problem areas.

This book is a great intro to phonetics. Johnson helps to break down some more complicated processes into easier to grasp concepts.

Very useful book for study in the very interesting topic of acoustics and phonetics. Great when studying in deaf education.

Johnson's text fills a lacuna in Phonetics primers by introducing the fundamentals of acoustics in terms that students new to phonetics can grasp. Johnson intersperses fairly complex issues with practical applications of the concepts making the text approachable. These practical applications often can be translated into classroom exercises and are occasionally humorous. I found the explanation of waves, harmonics, and formants particularly clear and helpful. The segue from acoustics to auditory phonetics is seamless. Adding this text to the reading list of my intro to phonetics class (undergrad) reaped pleasant rewards. This text is appropriate for undergraduate or
graduate students with limited exposure to acoustic and auditory phonetics, but is useful for even seasoned phoneticians.

This book provides an easy to follow yet scholarly and solid approach in acoustic Phonetics. In contrast with other Phonetics books, this book does not assume that the reader is Linguistics students; it will probably appeal to you if you are one though. Having received no prior formal education in the fields of Phonetics or Phonology, it helped me build a good (initial) understanding of notions around the topic and feel comfortable when approaching more phonologically orientated texts. A final point I liked was the fact that paradigms are coming from a variety of world’s languages. I definitely recommend this book to anyone wanting to explore Phonetics and/or is in need of a good up-to-date reference and overview of the area.

okay. i rated it 5 star for it's condition. not the content. it's just a textbook. and i got it cause i needed it for class, not for leisure.

This has to be one of the best texts on phonetics I've ever encountered. Dr. Johnson takes some very difficult concepts in acoustic theory and makes them accessible to the beginning student.

As far as my experience tells me, this book store is very proactive in assuring customer satisfaction. The shipment was fast and well-packaged. The book was as advertized.

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