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Titolo	Auditory processing of complex sounds / / edited by William A. Yost and Charles S. Watson
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Descrizione fisica	1 online resource (345 pages) : illustrations
Collana	Psychology Library Editions: Cognitive Science ; ; Volume 27
Altri autori (Persone)	WatsonCharles S YostWilliam A
Disciplina	152.1/5
Soggetti	Auditory perception Psychoacoustics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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Note generali	First published in 1987 by Lawrence Erlbaum Associates, Inc.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and indexes.
Nota di contenuto	sect. I. Spectral pattern processing : interaction among critical bands, profile analysis, and co-modulation masking release -- sect. II. Temporal pattern processing : rhythm, spectral synchrony, amplitude-modulation, and binaural precedence -- sect. III. Pitch of complex sounds : virtual pitch, central spectrum, theories, and animal models -- sect. IV. Auditory peripheral phsyiology : rate and synchrony codes -- sect. V. Speech perception : speech versus non-speech perception and a new model -- sect. VI. Perceptual organization of complex sounds : informational masking, stimulus uncertainty, learning, attention, memory, and stream segregation.
Sommario/riassunto	Originally published in 1987, this book is the result of a workshop on the processing of complex sounds held in 1986. All of the important contributions that are being made to understanding auditory processing of complex sounds could not be included in a single volume. However, the chapters do touch base with many of the lines of research and theory on complex sound and its perception at the time, and was felt that they should provide both food for thought and a broad introduction to the literature on a topic that the editors were

sure would be studied intensely in the following couple of decades.