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Titolo	Encoding and Decoding of Emotional Speech [[electronic resource] ] : A Cross-Cultural and Multimodal Study between Chinese and Japanese // by Aijun Li
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	List of Figures -- List of Tables -- Introduction -- Perception on Multimodal Emotional Expressions Between Japanese and Chinese -- Emotional McGurk Effect? A Cross-culture Study on Conflicting AV Channel -- Acoustic and Articulatory Analysis on Emotional Vowels -- Emotional Intonation and its Boundary Tones in Chinese -- Emotional Intonation Modeling: Applying PENTA Model to Chinese and Japanese Emotional Speech -- Conclusion and Outlook -- Appendix 1. Chinese Emotional Recording Prompts -- Appendix 2. Japanese EMA Emotional Recoring Prompts -- Appendix 3. Confusion Matrices of Multimodal Emotional Perception.
Sommario/riassunto	This book addresses the subject of emotional speech, especially its encoding and decoding process during interactive communication, based on an improved version of Brunswik's Lens Model. The process is shown to be influenced by the speaker's and the listener's linguistic and cultural backgrounds, as well as by the transmission channels

used. Through both psycholinguistic and phonetic analysis of emotional multimodality data for two typologically different languages, i.e., Chinese and Japanese, the book demonstrates and elucidates the mutual and differing decoding and encoding schemes of emotional speech in Chinese and Japanese.

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