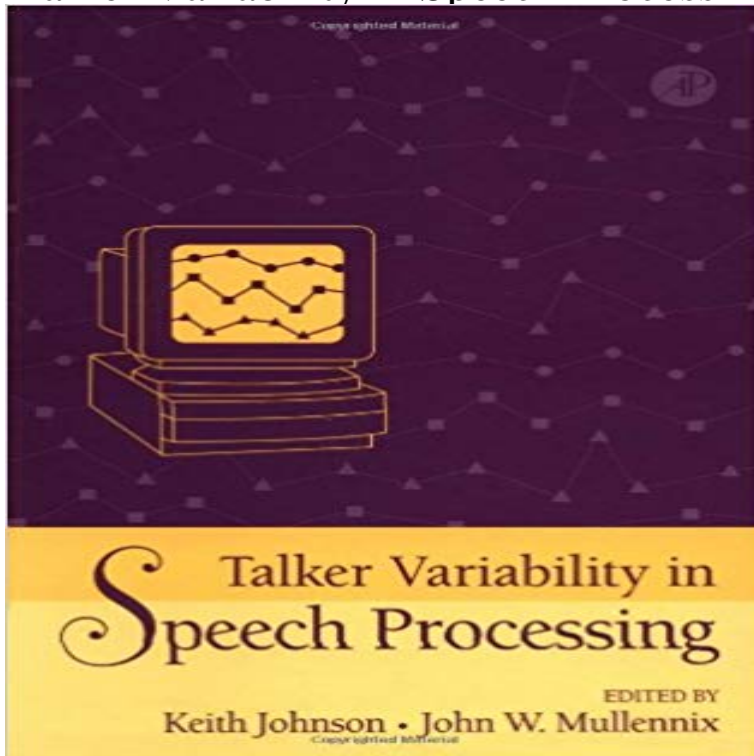


Talker Variability in Speech Processing



Unique in its approach, *Talker Variability in Speech Processing* embraces the differences in speech patterns without treating them as unwanted variables. The editors take on the difficult task of converting the mapping of speech patterns into mental representations. They cover theories of perception and cognition, issues in clinical speech pathology, and the practical concerns of speech technology. A radical departure from traditional approaches to speech processing, this text will strike a major chord for those surrounded by the dissonance of speech perception and language processing issues.

Key Features*

Explores talker variability, one of the central problems in automatic computer speech recognition* Provides broad views of the problem and various attempts to solve it* Essential for researchers working on speech perception, the higher levels of language processing, and automatic speech recognition* Contains more than 40 graphs and illustrations

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