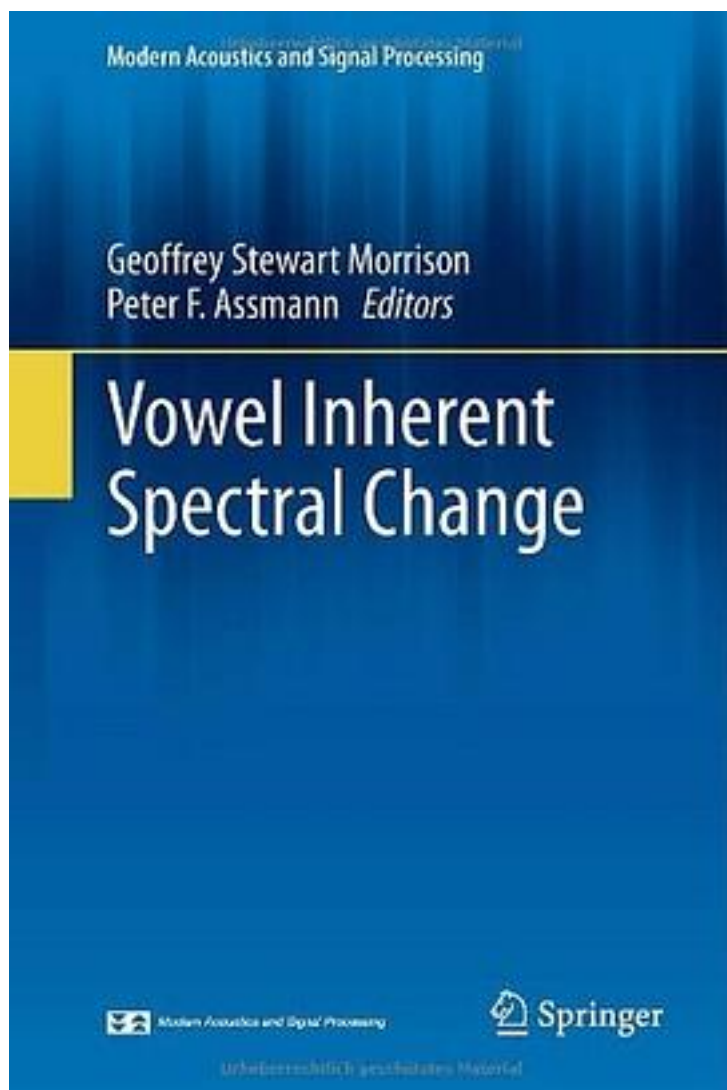


Vowel Inherent Spectral Change



[Vowel Inherent Spectral Change 下载链接1](#)

著者:Morrison, G. S.; Assmann, Peter F.; Morrison, Geoffrey Stewart

出版者:Springer

出版时间:2011-4-29

装帧:Hardcover

isbn:9783642142086

It has been traditional in phonetic research to characterise monophthongs using a set of static formant frequencies, i.e., formant frequencies taken from a single time-point in the vowel, or averaged over the time-course of the vowel. However, over the last twenty years a growing body of research has demonstrated that, at least for a number of dialects of North American English, vowels which are traditionally described as monophthongs often have substantial spectral change. Vowel inherent spectral change has been observed in speakers' productions, and has also been found to have a substantial effect on listeners' perception. In terms of acoustics, the traditional categorical distinction between monophthongs and diphthongs can be replaced by a gradient description of dynamic spectral patterns. This book includes chapters addressing various aspects of vowel inherent spectral change (VISC), including reviews of theoretical and experimental studies of the perceptually relevant aspects of VISC, historical changes related VISC, cross-dialect and cross-language comparisons, the effects of VISC on second-language speech learning, and the use of VISC in forensic phonetics.

作者介绍:

目录:

[Vowel Inherent Spectral Change 下载链接1](#)

标签

语音研究

音系学

语音

论文集

实验语音学

评论

[Vowel Inherent Spectral Change 下载链接1](#)

书评

[Vowel Inherent Spectral Change 下载链接1](#)