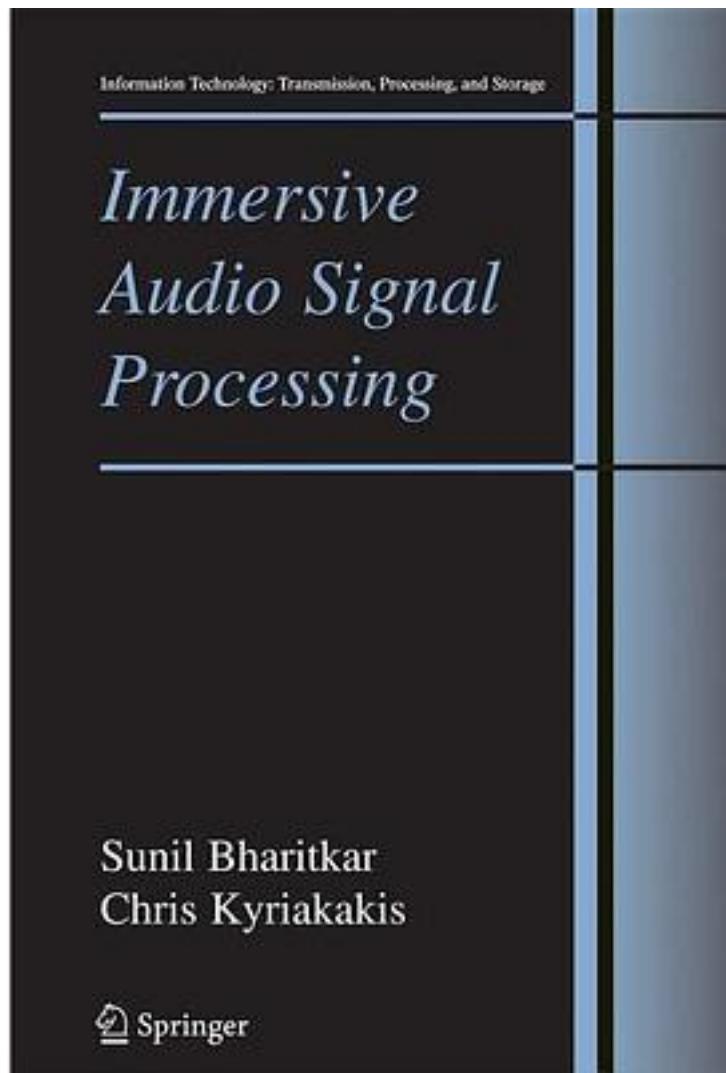


Immersive Audio Signal Processing



[Immersive Audio Signal Processing 下载链接1](#)

著者:Bharitkar, Sunil/ Kyriakakis, Chris

出版者:Springer-Verlag New York Inc

出版时间:2006-6

装帧:HRD

isbn:9780387284538

This graduate-level text lays out the foundation of DSP for audio and the fundamentals of auditory perception, then goes on to discuss immersive audio rendering and synthesis, the digital equalization of room acoustics, and various DSP implementations. It covers a variety of topics and up-to-date results in immersive audio processing research: immersive audio synthesis and rendering, multichannel room equalization, audio selective signal cancellation, multirate signal processing for audio applications, surround sound processing, psychoacoustics and its incorporation in audio signal processing algorithms for solving various problems, and DSP implementations of audio processing algorithms on semiconductor devices.

作者介绍:

目录:

[Immersive Audio Signal Processing 下载链接1](#)

标签

评论

[Immersive Audio Signal Processing 下载链接1](#)

书评

[Immersive Audio Signal Processing 下载链接1](#)