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Nota di contenuto	Sounds -- Music Instruments -- Scales and Temperaments -- Psychoacoustics -- Digital sound -- Synthesis and Sound Effects.
Sommario/riassunto	Presents an overview on the nature of musical sounds, from their production by acoustic music instruments to synthesized sounds obtained with computers. This book covers topics, including sound propagation, Fourier and time-frequency analysis, psychoacoustics, analog and digital signal processing theory, computer science and MP3 sound compression.