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Nota di contenuto	Preface -- The Present, Past, and Future of Timbre Research -- The Perceptual Representation of Timbre -- Timbre Recognition and Sound Source Identification -- Memory for Timbre -- The Semantics of Timbre -- Neural Correlates of Timbre Processing -- Voice Processing and Voice-Identity Recognition -- Timbre as a Structuring Force in Music -- Timbre, Sound Quality, and Sound Design -- Timbre Perception with Cochlear Implants -- Audio Content Descriptors of Timbre -- Modulation Representations for Speech and Music -- Timbre from Sound Synthesis and High-level Control Perspectives.
Sommario/riassunto	The Present, Past, and Future of Timbre Research Kai Siedenburg, Charalampos Saitis, and Stephen McAdams The Perceptual Representation of Timbre Stephen McAdams Timbre Recognition and Sound Source Identification Trevor R. Agus, Clara Sued, and Daniel Pressnitzer Memory for Timbre Kai Siedenburg and Daniel Müllensiefen The Semantics of Timbre Charalampos Saitis and Stefan Weinzierl Neural Correlates of Timbre Processing Vinoo Alluri and Sudarsana Reddy Kadiri Voice Processing and Voice-Identity Recognition Samuel Robert Mathias and Katharina von Kriegstein Timbre as a Structuring Force in Music Stephen McAdams Timbre, Sound Quality, and Sound Design Guillaume Lemaitre and Patrick Susini Timbre Perception with

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