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Sommario/riassunto

This book, authored by Jean-Michel Réveillac, provides an in-depth exploration of synthesizers and subtractive synthesis. It covers the theory and practical applications of sound synthesis, addressing key concepts such as sound creation, spectral analysis, and waveform types. The text is divided into chapters that discuss various synthesis methods, including additive, FM, digital, and physical modeling synthesis, as well as noise and sound propagation. The book is intended for readers with an interest in music technology, sound engineering, and electronic music production, offering detailed insights into the components, processing techniques, and tools involved in synthesizer technology.