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Nota di bibliografia Includes bibliographical references (p. [423]-425), discography (p. [427]-450), and index.

Nota di contenuto The background, to 1945 -- Developments from 1945 to 1960 -- Paris and musique concrete -- Cologne and electronische musik -- Milan and elsewhere in Europe -- America -- New horizons in electronic design -- The voltage-controlled synthesizer -- The electronic repertory from 1960 -- Works for tape -- Live electronic music -- Rock and pop electronic music -- The digital revolution to 1980 -- The foundations of computer music -- From computer technology to musical creativity -- The microprocessor revolution -- The characteristics of digital audio -- MIDI -- The development of the MIDI communications protocol -- From analog to digital: the evolution of MIDI hardware -- From microcomputer to music computer: the MIDI dimension -- New horizons for MIDI-based technologies -- Desktop synthesis and signal processing -- Personal computers and sound processing -- Music workstations and related computing architectures -- The expanding perspective -- Performance controllers -- New

horizons in synthesis and signal processing software.

Sommario/riassunto	This is a revised and expanded (3rd) edition of Peter Manning's introduction to electronic and computer music, dealing with the development of electronic and computer music from its birth to the present day. It features information about software innovations and an increased emphasis on digital media.