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Autore	Mazzanti Giovanni <1962->
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Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Fundamentals of HVDC Cable Transmission -- Main Principles of HVDC Extruded Cable Design -- Space Charge in HVDC Extruded Insulation: Storage, Effects, and Measurement Methods -- Improved Design of HVDC Extruded Cable Systems -- Life Modeling of HVDC Extruded Cable Insulation -- Main Realizations of HVDC Extruded Cable Systems in the World.
Sommario/riassunto	The only book on the market that provides current, necessary, and comprehensive technical knowledge of extruded cables and high-voltage direct-current transmission This is the first book to fully address the technical aspects of high-voltage direct-current (HVDC) link projects with extruded cables. It covers design and engineering techniques for cable lines, insulation materials, and accessories, as well as cable performance and life span and reliability issues. Beginning with a discussion on the fundamentals of HVDC cable transmission theory, Extruded Cables for High-Volt