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Altri autori (Persone)	FerreiraH. C (Hendrik C.)
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Nota di contenuto	Contents; List of Contributors; Preface; List of Acronyms; 1 Introduction; 2 Channel Characterization; 3 Electromagnetic Compatibility; 4 Coupling; 5 Digital Transmission Techniques; 6 Protocols for PLC Systems; 7 Industrial and International Standards on PLC-based Networking Technologies; 8 Systems and Implementations; 9 Conclusions; Index
Sommario/riassunto	Power Line Communications (PLC) is a promising emerging technology, which has attracted much attention due to the wide availability of power distribution lines. This book provides a thorough introduction to the use of power lines for communication purposes, ranging from channel characterization, communications on the physical layer and electromagnetic interference, through to protocols, networks,

standards and up to systems and implementations. With contributions from many of the most prominent international PLC experts from academia and industry, Power Line Communications brings togeth
