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Sommario/riassunto

"This book presents various aspects of fast-charging infrastructure including the optimal location of fast-charging stations, revenue models and tariff structures, power quality problems, IoT, harmonics, energy storage systems, and custom power devices. It serves as a guide to learn recent advanced technologies with simulation examples and case studies. It also considers problems that arise, and the mitigations methods involved, in fast-charging stations in global aspects. It provides theoretical tools for analysis, as well as MATLAB models that can be used for simulation, design, or benchmarking"--
