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Sommario/riassunto	This book includes original, peer-reviewed research papers from the 2020 International Top-Level Forum on Engineering Science and Technology Development Strategy -- the 5th PURPLE MOUNTAIN FORUM on Smart Grid Protection and Control PMF2020, held in Nanjing, China, on August 15-16, 2020. Hot topics and cutting edge technologies are included: - Advanced Power Transmission Technology - AC-DC Hybrid Power Grid Technology - IoT Technology and Application - Operation, Protection and Control of Power Systems Supplied with High Penetration of Renewable Energy Sources - Active Distribution Network Technology - Smart Power Consumption and Energy-saving Technology - New Technology on Substation Automation - Clean Energy Technology - Energy Storage Technology and Application - Key Technology and Application of Integrated Energy - Application of AI, Block Chain, Big Data and Other New Technologies in Energy Industry - Application of New Information and

Communication Technology in Energy Industry - Application of Technical Standard System and Related Research in Energy Industry The papers included in this proceeding share the latest research results and practical application examples on the methodologies and algorithms in these areas, which makes the book a valuable reference for researchers, engineers, and university students. .
