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#### Sommario/riassunto

The book presents a collection of the high-quality research articles in the field of power engineering, grid integration, energy management, soft computing, artificial intelligence, signal and image processing, data science techniques, and their real-world applications. The papers are presented at International Conference on Power Engineering and Intelligent Systems (PEIS 2023), held during June 24–25, 2023, at National Institute of Technology Delhi, India.

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