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# **Multi-Period Optimization of Sustainable Energy Systems**

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## **Message from the Guest Editors**

This Special Issue on "Multi-Period Optimization of Sustainable Energy Systems" aims to curate novel advances in the development and application of PSE and alternative tools to address longstanding challenges in the synthesis and design of sustainable energy systems for multi-period operations. Topics include but are not limited to:

- Energy-related resource conservation networks;
- Distributed multi-functional energy systems (e.g., trigeneration and polygeneration systems);
- Regional or sectoral low-carbon energy systems;
- Bioenergy supply chain networks;
- Penetration of renewable energy through energy storage; and
- Power-to-X (P2X) systems.











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