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Big Data Applications for Intelligent Energy Management in Buildings

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Message from the Guest Editor

This special issue is devoted to the latest developments in the field of big data and aims to provide valuable insights into the most effective applications for intelligent energy management and holistic energy services in buildings.

Examples of topics appropriate to the theme of this special issue, include, but are not limited to:

- Data-driven architectures for buildings data exchange, management and real-time processing;
- Data analytics techniques and algorithms for smart energy-efficient buildings;
- Digital building twins to support building related processes;
- Innovative applications and services for: (a) energy management and energy-efficient buildings; (b) design, refurbishment and development of building infrastructure; (c) policy making and policy impact assessment; (d) enhanced reliability and reduced risks of energy efficiency investments.

Deadline for manuscript
submissions:

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Special Issue



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Message from the Editor-in-Chief

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