

Special Issue

Resilience Engineering for Smart Energy Systems

Message from the Guest Editors

The aim of this Special Issue is to bring together innovative developments and applications of resilience engineering for smart energy systems. We welcome both research papers addressing new insights and experience papers discussing the lessons learned in practice. Articles may include, but are not limited to, the following topics:

- Modelling approaches for the resilience of smart energy systems;
- System architecture design for resilience engineering of smart energy systems;
- Application of system of systems for resilient smart energy systems;
- Tools for resilient smart energy systems;
- Obstacles to resilience of smart energy systems;
- Methods and process models for resilience engineering of smart energy systems;
- Empirical evaluation approaches for resilience engineering of smart energy systems;
- Resilient engineering of smart grids and microgrids;
- Critical infrastructures and smart energy systems;
- Cross-sectoral integration of smart energy systems;
- Workflow patterns for resilient smart energy systems;
- Business modelling approaches for resilient smart energy systems;
- Metrics for resilient smart energy systems.

Guest Editors

Prof. Dr. Bedir Tekinerdogan

Dr. Tarek AISkaif

Dr. William Hurst

Dr. Cagatay Catal

Deadline for manuscript submissions

closed (20 December 2022)



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Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

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About the Journal

Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

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