



IoT for Smart Grids: Challenges, Opportunities and Trends

Guest Editors:

Dr. Haris Pervaiz

Dr. Muhammad Ismail

Dr. Islam Safak Bayram

Dr. Sukhpal Singh Gill

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submissions:

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Message from the Guest Editors

Dear Colleagues,

The topics of interest for this Special Issue include, but are not limited to:

- False data injection attack and detection in smart grid IoT;
- Data analytics in smart grid IoT;
- Fog/edge/cloud-based service solutions for smart grid IoT;
- Machine learning and deep learning for resilient and efficient smart grid IoT;
- Security threats and vulnerability detection in smart grid IoT;
- Energy theft detection in modern smart grid IoT;
- Energy efficient deployments for smart grid IoT;
- Data-driven framework for energy theft detection in distributed renewable energy resources (DRES) using smart grid IoT;
- Big data analytics in smart grid IoT;
- Intrusion detection in smart grid IoT;
- Privacy and security issues in AI applications in smart grid IoT.

Dr Haris Pervaiz

Dr Muhammad Ismail

Dr Islam Safak Bayram

Dr Sukhpal Singh Gill

Guest Editors





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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

Message from the Editor-in-Chief

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Sensors Editorial Office
MDPI, St. Alban-Anlage 66
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