Special Issue

The Application of Industrial Internet of Things in Sustainable Development

Message from the Guest Editor

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Interoperability/interoperation solutions for industrial systems
- Efficiency-, performance- and safety-increasing IIoT solutions in industrial areas such as manufacturing, water industry, energy sector, automotive industry, etc.
- Artificial Intelligence in the context of Industry 4.0 and IIoT applications
- Modern/smart/efficient supervisory process monitoring and control solutions targeting all levels of SCADA solutions, but also Virtual Reality / Augmented Reality / Mixed Reality applications in the industryrelated context
- Fog, Edge, and Cloud Computing for IIoT use-cases and industrial applications
- Real-time IIoT technologies, including Time-Sensitive Networking
- Security aspects and solutions in automation and SCADA systems, with emphasis on alreadyfunctioning legacy systems
- Digital Twin
- IIoT perspective for robots and cobots integration into production lines
- OT and IT convergence from an IIoT perspective

Guest Editor

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Deadline for manuscript submissions

closed (30 September 2023)



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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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