Special Issue

Data-Driven Digital Transformation in Industry 4.0

Message from the Guest Editors

We welcome submissions from researchers working in the field of data-driven digital transformation and Industry 4.0 applications. Contributions should include discussions on real-life applications and new research perspectives. The topics of interest include, but are not limited to, the following:

- Big Data applied to Industry 4.0;
- Machine learning applied to asset management;
- Predictive maintenance and condition-based maintenance;
- Industrial communication protocols;
- Communication middleware for Industry 4.0;
- Ontologies for data management;
- Cybersecurity issues of industry 4.0;
- Industry 4 and 5 emerging

Guest Editors

Dr. Michele Albano

Department of Computer Science, DEIS, Aalborg University, 9220 Aalborg, Denmark

Prof. Dr. David Baglee

School of Engineering, Faculty of Technology, University of Sunderland, Sunderland SR1 3SD, UK

Deadline for manuscript submissions

closed (31 July 2024)



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Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

Prof. Dr. Flavio Canavero Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

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