

## Special Issue

# Emerging Technologies in Industrial Communication II

### Message from the Guest Editors

This issue welcomes theoretical papers, methodological studies and empirical research (or combination thereof) on the time synchronization mechanism in industrial applications, industrial internet of things, wireless sensor network, reliability and availability, protocols, algorithms and scheduling mechanisms to fulfil timing and reliability requirements dictated by industrial applications.

The topics of interest include, but are not limited to:

- Industrial Internet of Thing,
- Cyber Physical Systems,
- Distributed measurement systems,
- Time synchronization mechanisms,
- Real-time indoor localization systems,
- Performance evaluation and modelling of communication systems and architectures,
- Software Defined Networking (SDN),
- Cloud and Fog computing in future factories,
- Real-time communication standards,
- Deterministic medium access schemes and real-time scheduling,
- In-vehicle real-time communications,
- Cooperating robot sensor networks.

Welcome to contribute.

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### Guest Editors

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### Deadline for manuscript submissions

closed (28 February 2022)



## Electronics

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## About the Journal

### 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 guestedited by leading experts in selected topics of interest.

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### Editor-in-Chief

Prof. Dr. Flavio Canavero

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#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.8 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2026).