

## Special Issue

# Cooperative Connected and Automated Mobility (CCAM): Technologies and Applications

### Message from the Guest Editor

The main aim of this Special Issue is to seek high-quality submissions that highlight recent breakthroughs in CCAM technologies and applications regarding safety, security aspects, new vehicular sensors, communication protocol, ultra-reliable and low-latency communications, distributed control algorithms. The topics of interest include, but are not limited to:

- Fault-tolerance techniques and devices for CCAM
- Safety assessment of CCAM
- Design methodologies for CCAM applications
- Security, privacy and trust issues
- Flexible network architectures for CCAM
- Smart sensors for CCAM
- 5G and CCAM (network slicing, ultra-reliable low-latency communications, etc.)
- Vehicular communications (DSRC, ITS-G5, C-V2X, LTE-V, etc.)
- Field trials and lessons learned

Welcome to contribute!

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### Guest Editor

Dr. Joaquim Ferreira

Instituto de Telecomunicações, Universidade de Aveiro, Aveiro, Portugal

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### Deadline for manuscript submissions

closed (30 September 2019)



## 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

Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

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### Author Benefits

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indexed within Scopus, SCIE (Web of Science), CAPlus / SciFinder, Inspec, Ei Compendex and other databases.

#### Journal Rank:

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#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.4 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2025).