

Special Issue

Internet of Things Enabled Vehicular and Ad Hoc Networks for Traffic Monitoring and Controlling in Smart Cities

Message from the Guest Editors

The goal of the special issue is to present an overview of advanced technologies related to the smart city-based traffic management and communication mechanism in VANETs. Topics of interest include, but are not limited to:

- Intelligent transportation systems
- Communication protocols in VANETs
- Navigation and positioning in ITS
- Intelligent vehicles
- Robotics and automation

Welcome to contribute to our [Special Issue](#)!

Guest Editors

Dr. Tanveer Ahmad

Department of Electrical and Electronic Engineering, Auckland University of Technology, Auckland 1010, New Zealand

Prof. Dr. Juan-Carlos Cano

Department of Computer Engineering, Universitat Politècnica de València, 46022 Valencia, Spain

Deadline for manuscript submissions

closed (31 January 2020)



Electronics

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 6.1



mdpi.com/si/29502

Electronics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
electronics@mdpi.com

[mdpi.com/journal/
electronics](https://mdpi.com/journal/electronics)





Electronics

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 6.1



[mdpi.com/journal/
electronics](https://mdpi.com/journal/electronics)



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 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

Author Benefits

High Visibility:

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

Journal Rank:

JCR - Q2 (Engineering, Electrical and Electronic) /
CiteScore - Q1 (Electrical and Electronic Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is
provided to authors approximately 16.8 days after
submission; acceptance to publication is undertaken in 2.4
days (median values for papers published in this journal in
the first half of 2025).