

## Special Issue

# Advances in Autonomous Control Systems and Their Applications: 2nd Edition

### Message from the Guest Editors

This Special Issue focusses on emerging control, sensing, dynamic modelling, and system identification methodologies and applications related to autonomous and semi-autonomous maritime, aerial, and terrestrial vehicles both in military and civilian domains. We aim to seek high-quality submissions reporting research and real applications covering topics including, but not limited to, the following:

- Advanced control methodologies for autonomous vehicles;
- Sensing for autonomous vehicles;
- Modelling and system identification for the autonomous control of vehicles;
- Applications to autonomous and semi-autonomous under-water vessels, surface vessels, aerial vehicles, and ground vehicles.

Welcome to your contribution.

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### Guest Editors

Dr. Elías Revestido Herrero  
Prof. Dr. Victor M. Becerra  
Dr. Francisco Jesus Velasco

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### Deadline for manuscript submissions

closed (15 July 2025)



## 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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