

## Special Issue

# Recent Advances in Intelligent Unmanned Systems

### Message from the Guest Editors

An intelligent unmanned system is a complex system composed of many technologies, such as sensing, execution, control, computer, and communication, as well as artificial intelligence (AI), perception, and decision-making. The development of intelligent unmanned systems has had a significant impact on human life and society and has become a landmark achievement for AI development. Intelligent unmanned systems continually focus on theory and application, covering the topics on unmanned aerial vehicles, unmanned surface/underwater vehicles, autonomous ground vehicles, multi-agent systems, swarm intelligence, learning and control, intelligent unmanned technologies, etc. The latest high-quality contributions covering theoretical developments and practical applications, including but not limited to the following technical areas, are invited:

- autonomous unmanned systems
- intelligent unmanned systems
- unmanned aerial vehicles
- autonomous ground vehicles
- unmanned surface/underwater vehicles
- multi-agent systems
- cyber-physical systems

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### Guest Editors

Prof. Dr. Bin Xin

Prof. Dr. Youmin Zhang

Prof. Dr. Hao Fang

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### Deadline for manuscript submissions

closed (28 February 2023)



## Electronics

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Impact Factor 2.6  
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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 guest-edited by leading experts in selected topics of interest.

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### Editor-in-Chief

Prof. Dr. Flavio Canavero

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