

Special Issue

Advances in Human-Machine Interaction, Artificial Intelligence, and Robotics

Message from the Guest Editors

This Special Issue welcomes the submission of technical, experimental, and methodological papers related to human-machine interaction. Moreover, special attention will be given to innovative approaches, strategies and applications developed to improve current industrial processes. Potential topics include but are not limited to the following:

- Human-machine interfaces
- Human-robot collaboration
- Augmented reality applications
- Virtual reality applications
- Development of human-robot devices
- Haptic feedback applications
- Human-robot control design
- Human-computer interaction
- Human-machine communication
- Smart industry

Guest Editors

Prof. Dr. Juan Ernesto Solanes Galbis

Prof. Dr. Luis Gracia

Prof. Dr. Jaime Valls Miro

Deadline for manuscript submissions

closed (15 July 2024)



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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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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).