

# Special Issue

## Recent Advances of Software Engineering

### Message from the Guest Editor

This Special Issue on "*Recent Advances in Software Engineering*" aims to showcase the latest developments, methodologies, and trends in the field of software engineering. Topics of interest for this Special Issue include, but are not limited to, the following:

- Agile and DevOps methodologies: Enhancements and innovative practices.
- Application of AI and machine learning in software development and maintenance.
- Cybersecurity practices in software engineering: Emerging threats and defense mechanisms.
- Quantum software engineering: Challenges and opportunities.
- Software engineering for cloud computing: Design, development, and deployment strategies.
- Human-computer interaction (HCI) in software development: Improving user experience through engineering.
- Sustainable software engineering: Practices for reducing environmental impact.
- Software testing and quality assurance: New tools and techniques for ensuring reliability and performance.

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### Guest Editor

Dr. Arif Ali Khan

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### Deadline for manuscript submissions

closed (15 November 2024)



# 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

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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).

