

Special Issue

New Advance in Stretchable Electronics and Additive Manufacturing

Message from the Guest Editors

The Special Issue aims to promote international collaboration, facilitate the exchange of ideas, and create new opportunities for the advancement of technologies shaping the future of stretchable electronics and additive manufacturing. Topics of interest include, but are not limited to, the following:

- Advanced materials for stretchable electronic systems;
- Additive manufacturing technologies, including 3D printing of electronic components, multilayer structures, and functional material integration;
- Machine learning applications for optimizing additive manufacturing processes, predicting material properties, and quality control;
- Integration of stretchable sensors, devices, and biomedical solutions;
- Algorithm development for designing and modeling stretchable systems;
- Wearable devices and monitoring systems;
- Applications of artificial intelligence in developing new materials for stretchable electronics and additive manufacturing.

We invite authors to share their innovative research and contribute to the advancement of these dynamic fields.

Guest Editors

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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.

Editor-in-Chief

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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).

