

## Special Issue

# Supercapacitor Applications

### Message from the Guest Editor

In this special issue, we are happy to invite a limited number of review papers on device technology and supercapacitor fabrication. The following is a tentative guideline to potential application areas:

- Automotive applications;
- Renewable energy applications;
- Avionics;
- Telecommunications applications;
- Cellular phones;
- Memory backup systems;
- UPS and power quality enhancement systems;
- Battery-supercapacitor hybrids;
- Semiconductor fabrication (for system on chip applications);
- Consumer electronics;
- Tools

Welcome to contribute.

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### Guest Editor

Dr. Nihal Kularatna

School of Engineering, University of Waikato, Hamilton 3240, New Zealand

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### Deadline for manuscript submissions

closed (15 September 2023)



## Electronics

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Impact Factor 2.6  
CiteScore 6.1



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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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#### Journal Rank:

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#### Rapid Publication:

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).