

# Topical Collection

## Electrical Technologies

### Message from the Collection Editors

The Topical Collection on Electrical Technologies is to provide a wide-ranging view of recent advances in the area. The topics of interest include, but are not limited to:

- Power generation, including fossil fuels, nuclear energy, hydroelectric power, wind power, and solar power and distribution. Producing electricity and transporting it to homes, businesses, and industries.
- The study of electronic devices and their applications. Design and manufacturing of electronic devices such as computers, televisions, smart phones, and other consumer electronics.
- Transmitting information over a distance through electronic means, such as telephones, radios, and the internet. Wired and wireless networks, satellite systems, and mobile devices.
- The use of electronic and computerized systems to control and monitor industrial processes.
- Renewable energy. Generation of energy from sources that are replenished naturally over time, such as solar, wind, and geothermal.

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### Collection Editors

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## Technologies

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## About the Journal

### Message from the Editor-in-Chief

*Technologies*, provides a single focus for reporting on developments of all technologies, regardless of their application. It is our intention that *Technologies* becomes the journal of choice for both researchers wanting to publish their work and technologists wishing to exploit the high quality research across a wide range of potential applications. Through its open access policy, its quick publication cycle, *Technologies* will facilitate the rapid uptake and development of the research presented, ultimately providing benefit to the wider society.

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### Editor-in-Chief

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#### Journal Rank:

JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1  
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#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 24.6 days after submission; acceptance to publication is undertaken in 3.9 days (median values for papers published in this journal in the first half of 2024).