

## Special Issue

# Transforming IoT Through Big Data: Insights, Optimization, and Applications

### Message from the Guest Editors

This issue aims to provide a comprehensive platform for advancing the understanding of how big data technologies are reshaping IoT landscapes, offering practical insights into their deployment and fostering academic discussions on future directions for this rapidly evolving field. Topics of interest include, but are not limited to:

- big data
- data-driven IoT solutions
- edge computing
- data security
- IoT optimization

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### Guest Editors

Dr. Chang-Yi Kao

Dr. Feng-Cheng Chang

Dr. Meng-Luen Wu

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### Deadline for manuscript submissions

15 September 2025



## Electronics

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### 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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