

## Special Issue

# Data Analysis and Data Fusion in System Identification and Measurements

### Message from the Guest Editors

This Special Issue focuses on the theme of "Data Analysis and Data Fusion in System Identification and Measurements", aiming to explore the applications and advancements of data analysis and data fusion technologies in the field of system identification and measurement. Prospective authors are invited to submit their novel and original manuscripts on the theoretical underpinnings and the practical applications of these techniques. Potential topics of interest include, but are not limited to, the following:

- Multi-source information fusion;
- Bayesian estimation theory;
- Advanced signal and information processing;
- Target detection, recognition, and tracking;
- Cooperative localization and tracking;
- Sensor fusion in navigation systems;
- System identification;
- Simultaneous localization and target tracking;
- Networked estimation and filtering.

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### Guest Editors

Dr. Guanghua Zhang

Prof. Dr. Hui Chen

Dr. Yulan Han

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### Deadline for manuscript submissions

15 December 2025



## 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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