

## Special Issue

# Feature Extraction and Data Classification

### Message from the Guest Editors

The focus of this Special Issue is on the critical role of feature engineering in the context of data mining. Feature engineering is a crucial step in the data mining pipeline, where raw data is transformed into meaningful features that enhance model performance, interpretability, and generalizability. This Special Issue aims to explore advanced methodologies, novel techniques, and innovative applications of feature engineering in data mining across various domains, including business analytics, healthcare, cybersecurity, and social networks. The scope of this Special Issue includes, but is not limited to:

- Techniques for feature extraction
- Automated feature engineering
- Feature selection
- Domain-specific feature engineering
- Feature transformation and normalization
- Evaluation metrics

The primary purpose of this Special Issue is to:

- Highlight the importance of feature engineering
- Present cutting-edge research
- Provide practical insights

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### Guest Editors

Dr. Wanfu Gao  
Dr. Jun Qin  
Dr. Wentao Li

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### Deadline for manuscript submissions

15 June 2026



## Electronics

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*Electronics*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[electronics@mdpi.com](mailto:electronics@mdpi.com)

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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

Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

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