

## Special Issue

# Advancements in Cross-Disciplinary AI: Theory and Application—2nd Edition

### Message from the Guest Editors

Recent advances in artificial intelligence (AI) have revolutionized all industries and greatly changed people's daily lives. Intelligent systems supported by AI can learn from massive data, structured or unstructured, open domain or domain-specific, at a scale we have never seen before. A broad spectrum of disciplines have embraced AI, producing numerous exciting applications across various technological fields, such as smart cities, transportation, health care, finance, criminal justice, and many others. This Special Issue aims to collect high-quality research papers presenting theoretical and applied research findings for intelligent systems and their cross-disciplinary applications. The topics include, but are not limited to:

- AI in cybersecurity;
- Emerging applications in natural language processing;
- AI in the internet of things;
- AI in finance;
- AI in smart transportation and smart cities;
- AI in health care;
- AI in bioinformatics;
- AI in education.

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### Guest Editors

Prof. Dr. Yanping Zhang

Prof. Dr. Jianjun Yang

Dr. Wenlin Han

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### Deadline for manuscript submissions

closed (20 December 2024)



## 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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