

Special Issue

Advancements in Cross-Disciplinary AI: Theory and Application

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 city, 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. 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.

Guest Editors

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Deadline for manuscript submissions

closed (31 May 2022)



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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 guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

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