

## Special Issue

# Trends and Prospects of AI in Smart Cities

### Message from the Guest Editors

This topical collection encompasses a wide range of interdisciplinary research, spanning theoretical advancements, practical applications, and case studies. Contributions should address the role of AI in urban planning, infrastructure management, transportation systems, environmental monitoring, public safety, citizen engagement, and more. By highlighting the interplay between AI, IoT, and data analytics, the collection aims to present a holistic view of how AI can shape resilient, inclusive, and sustainable urban environments. Topics include, but are not limited to:

- AI-driven urban planning and infrastructure optimization
- Intelligent transportation systems and autonomous mobility
- Data-driven environmental monitoring and climate adaptation
- AI-powered public safety and disaster management systems
- Ethical considerations and governance of AI in smart cities
- IoT integration and AI for seamless urban connectivity
- Human-centric AI for enhancing citizen engagement and quality of life

We invite researchers, practitioners, and industry experts to submit their high-quality, original manuscripts.

### Guest Editors

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### Deadline for manuscript submissions

15 November 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

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