

## Special Issue

# Applications of Deep Neural Network for Smart City

### Message from the Guest Editors

The Special Issue aims to generate a state-of-the-art multidisciplinary reference for both theoretical and real-world challenges and innovative solutions by inviting high-quality research papers spanning machine learning and deep learning related to the development of smart cities. Topics of interest include, but are not limited to, the following:

- Urban Big data analysis
- Applications for urban traffic management
- UAV-assisted system for urban traffic surveillance and rescue response
- Semantic knowledge for Urban Big Data Analysis
- Technology and Theory for Autonomous Driving in Smart city
- Robotics in Smart City
- IoT applications in smart cities (e.g., Smart Home, Smart Grid, Industrial IoT, Connected Car, etc.)
- Remote sensing application in smart city

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### Guest Editors

Prof. Dr. Zhonghua Hong  
Dr. Shenlu Jiang  
Dr. Haiyan Pan

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### Deadline for manuscript submissions

closed (31 March 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

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

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### Author Benefits

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#### Journal Rank:

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#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.4 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2025).