

Special Issue

Big Data Analytics and Information Technology for Smart Cities and Citizen Wellbeing

Message from the Guest Editors

This Special Issue aims to explore how to harness the power of big data analytics techniques to promote actionable insights for smarter, more sustainable urban environments.

- **Traffic and Infrastructure:** Intelligent traffic management systems informed by Big Data analysis can significantly reduce congestion.
- **Sustainability:** Data-driven insights can facilitate the design of green urban spaces, optimize waste management systems and improve water management strategies.
- **Public Safety:** Real-time crime analytics empowered by Big Data can enhance public safety efforts and lead to improved emergency response coordination.
- **Smart Home:** Smart cities are formed together with countless smart families, VR/AR glasses and large language models can significantly better the quality of living for individuals in the city.
- **Smart Education:** Current education is no longer limited to the campus, which requires the support of AIGC technology for education content generation, etc.

Guest Editors

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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.

Editor-in-Chief

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