

## Special Issue

# Topical Advisory Panel Members' Collection Series: Smart Cities in the Digital Age: Balancing Innovation and Security

### Message from the Guest Editors

This Special Issue takes a comprehensive look at the security considerations and potentials of smart city development. We delve into the real-world implications of cyber attacks and examine the best practices for safeguarding smart city infrastructure. Our goal is to provide practical solutions and thought-provoking insights through case studies, surveys, and original research articles, promoting collaboration between stakeholders and addressing the key security challenges faced by smart cities. **The topics related to this collection include, but are not limited to:**

- Cybersecurity risks and challenges in smart cities;
- Cryptography within smart city areas;
- Blockchain and distributed ledger solutions for smart city challenges;
- Best practices for securing smart city infrastructure;
- The impact of cyber attacks on smart cities;
- Privacy and data security in smart cities;
- The role of the government and industry in ensuring smart city security;
- Case studies of successful smart city deployments with a focus on security.

### Guest Editors

Dr. Radek Fajdiak

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### Deadline for manuscript submissions

20 October 2025



## Sensors

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### Message from the Editor-in-Chief

*Sensors* is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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