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# Information and Communication Technologies in Smart and Critical Infrastructure: Efficiency, Security, Dependability

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Deadline for manuscript submissions: 15 April 2025



mdpi.com/si/203800

### **Message from the Guest Editors**

This Special Issue delves into the intersection of ICT and smart infrastructure, emphasizing efficiency, security, and dependability.

Suggest themes:

- Cybersecurity in Smart Infrastructure: Addressing vulnerabilities and mitigating risks in interconnected systems.
- IoT and Sensor Networks: Leveraging data from sensors for real-time monitoring and decision-making in critical infrastructure.
- Artificial Intelligence in Infrastructure Management: Exploring AI-driven solutions for optimizing infrastructure operations and maintenance.
- Resilience and Dependability (including Confidentiality, Integrity, Availability, Functional Safety, Survivability, Reliability Aspects): Strategies for ensuring continuity and reliability in the face of disruptions or failures.
- Sustainable Infrastructure Development: Harnessing ICT for eco-friendly infrastructure solutions and resource optimization.
- Models for validation of resiliency and dependability of critical systems in wired and wireless environments.

Join us in this exploration and contribute to the discourse on enhancing efficiency, security, and dependability in these vital systems.





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# **Editor-in-Chief**

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### Message from the Editor-in-Chief

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