



## Smart, Sustainable and Resilient Infrastructures, 2nd Edition

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Deadline for manuscript submissions:

**closed (30 April 2023)**

### Message from the Guest Editors

The purpose of this Special Issue is to integrate the three complementary axes of intelligence, sustainability, and resilience through two key themes: the first focusing on improving the efficiency and effectiveness of the design, construction, operation, monitoring, and maintenance processes; and the second focusing on improving infrastructure performance. Topics of interest for this Special Issue include, but are not limited to:

- Infrastructure life-cycle sustainability assessment;
- Life-cycle costing;
- Infrastructure projects and works;
- Technology and design innovation;
- Sensing technologies, real-time data acquisition, and analysis;
- Smart infrastructure management systems;
- Building information modelling;
- Cleaner and lean production;
- Smart and sustainable infrastructure project management practices;
- Smart and sustainable design, construction, operation, maintenance, and decommissioning practices;
- Sustainability indicators;
- Methodologies and tools to reduce the environmental, economic, and social impacts of infrastructure projects;
- Drivers for increasing the intelligence, sustainability, and resilience of infrastructure projects;
- Green infrastructure;





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## Message from the Editor-in-Chief

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