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Smart Infrastructures Feature Papers

Guest Editors:

Message from the Guest Editors

Prof. Dr. Isam Shahrour

Prof. Dr. Xiongyao Xie

Dr. Zhongqiang Liu

Dr. Marwan Alheib

Deadline for manuscript submissions: closed (31 December 2021) It is my pleasure to invite you to submit papers about new approaches or cutting-edge research in the field of infrastructures. Papers could be submitted by members of the journal Editorial Board or by invited outstanding scholars.

This Special Issue covers all fields related to smart infrastructures, in particular:

- Digital transition in infrastructures design, construction and management (BIM, cloud services, 5G, artificial intelligence, augmented reality, etc.);
- Smart infrastructures;
- Infrastructure health monitoring;
- Resilient infrastructures (climate change, natural hazards, man-made hazards, etc.);
- Infrastructure risk management;
- Infrastructure adaptation to epidemic hazards;
- Innovative and recycled materials in infrastructures;
- Social and economic perspectives of infrastructures;
- Infrastructures renovation and updates to sustainability requirements;

Specialsue

• Extension of infrastructure lifetime.









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Editor-in-Chief

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Message from the Editor-in-Chief

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