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Al and Big Data for Smart Construction

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Deadline for manuscript submissions:

closed (23 September 2023)

Message from the Guest Editor

This Special Issue aims at promoting original and high-quality papers on new trends of smart construction from a multidisciplinary perspective. In particular, the Special Issue seeks to collect various state-of-the-art approaches using Al and Big Data for smart construction, digitalization of construction industry, integrative approach for infrastructure O&M, reviews for smart construction, theoretical models, or new developments. We also welcome experiments and various approaches for smart construction based on strong theoretical foundations.

Topics of interest include the following:

- Topic 1: Artificial Intelligent for Smart Construction;
- Topic 2: Big Data for Smart Construction;
- Topic 3: Digitalization of Construction Industry;
- Topic 4: Multidisciplinary Approach for Infrastructure O&M;
- Topic 5: Reviews for State-of-the-art Smart Construction;
- Topic 6: Experiments of Smart Construction;
- Etc.













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