Special Issue

Architectural and Construction Technologies for Industry 4.0: Towards the Digital Transformation of the Built Environment

Message from the Guest Editor

The traditional architecture and construction methods need a technological transformation in line with the Industry 4.0 requirements to enable the digital transformation of the built environment. To achieve this, digital innovation and associated disruptive technologies must be adopted and implemented in the built environment, especially in construction and architecture, which are still largely managed through traditional methods and paper-based approaches. This Special Issue invites and aims to attract contributions from architects, architectural project managers, construction managers, civil engineers, city and urban planners, real estate and property managers, data scientists, IT managers, computer systems analysts, software developers, web developers, and others.

Guest Editor

Dr. Fahim Ullah

School of Surveying and Built Environment, University of Southern Queensland, Springfield Central, QLD 4300, Australia

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Architecture
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
architecture@mdoi.com

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Message from the Editor-in-Chief

The journal Architecture is an outstanding platform for new ideas and for reporting the outcomes of your research. The subjects sought are wide ranging and include design strategies, form, and technology. The need to be innovative in a rapidly changing profession and building environment make this journal the ideal place to publish. We are open to creativity and out-of-the-box thinking.

Editor-in-Chief

Prof. Dr. Avi Friedman

School of Architecture, McGill University, Montreal, QC H3A 2K6, Canada

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