Special Issue

Procurement in Construction Industry

Message from the Guest Editors

The goal of this Special Issue is to publish technical, empirical, and review papers that make practical and theoretical contributions to the latest developments and challenges of designing, implementing and managing digital procurement or e-procurement in the construction industry. Topics may include, but are not limited to, the following:

- Benefits and challenges of digital procurement/e-procurement in the construction industry
- Success factors in adopting e-procurement in the construction industry
- COVID-19 and the use of e-procurement within the construction industry
- Use of blockchain technology or distributed ledger technology (DLT) in construction and infrastructure development projects
- Public sector e-procurement for construction projects
- Sustainable and responsible e-procurement and sourcing
- Innovative procurement strategies within the construction sector

Keywords:

- Digital procurement/e-procurement
- Blockchain technology
- Innovative procurement strategies

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Current urban environments are home to multi-modal transit systems, extensive energy grids, a building stock, and integrated services. Sprawling neighborhoods are composed of buildings that accommodate living and working quarters. However, it is expected that the cities and communities of the future will face complex and enormous challenges, including maintenance, interconnectivity, resilience, energy efficiency, and sustainability issues, to name but a few. A smart city uses advanced technologies and a digital infrastructure to improve the outcomes in every aspect of a city's operations. A smart building optimizes the experience of occupants, staff, and management by using a modern and connected environment. Innovations in technology that can bring dramatic improvements to design, planning, and policy are critical in developing the cities and buildings of the future.

Editor-in-Chief

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