

Special Issue

Modern Digital Technologies for the Built Environment of the Future

Message from the Guest Editor

Elements of building, technical, transmission, green, or blue infrastructure are essential to communities and are an important part of surface infrastructure. This Special Issue will collect articles on a wide range of topics related to existing and new methods of designing, implementing, and managing construction facilities. We encourage you to submit manuscripts in which new technologies have been applied for the design of both building and infrastructure elements (including transmission and green/blue infrastructure). The topic will also include the application of modern technologies: BIM (Building Information Modeling), VR (Virtual Reality), AI (Artificial Intelligence), IoT (Internet of Things), etc. The design, implementation, and management of construction facilities have evolved significantly in recent years with the introduction of innovative sensors, modern data communication systems, or ICT solutions. As a result, innovative approaches to building new broad infrastructure are particularly welcome in this Special Issue.

Guest Editor

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