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Point Cloud Data Acquisition, Analysis, and Management for Construction Industry

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Deadline for manuscript submissions:

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Message from the Guest Editors

Dear Colleagues,

Point cloud data are becoming more and more popular in the construction industry, which is undergoing a digital transformation in order to overcome a long-standing low productivity issue in comparison with other major industry sectors. Infusion of technology and advanced automation is considered one of the solutions to boost sector productivity, where point cloud data are often used for recording and capturing the shape and appearance of a construction site, and new data are even opening up new opportunities to be integrated with emerging digital technologies.

Laser scanning and other technology to extract point cloud have contributed to improving construction productivity, as well as quality, in different phases of the construction life cycle. Prospective authors are invited to contribute to this Special Issue by submitting an original manuscript of their latest research related to point cloud data for construction industry.

Prof. Joon Heo Prof. Changjae Kim Prof. Minkoo Kim Guest Editors



Specialsue







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Message from the Editor-in-Chief

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