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Postprint: A Review of BIM Technology Applications in Bridge Engineering

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Abstract

With the vigorous promotion and application of BIM technology in building construction projects, research on BIM technology in bridge engineering has also been increasing. This paper systematically analyzes the current status of domestic research on the application of BIM technology in bridge engineering from three aspects: design, construction, and operation and maintenance, summarizes the fundamental characteristics of such research in bridge engineering in China, and consequently proposes recommendations for further research on the application of BIM technology in bridge engineering.

Full Text

Preamble

Note: Figure translations are in progress. See original paper for figures.

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