

Artificial Intelligence Prospects in Civil Engineering

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Abstract: *The digital shift has arrived in the construction industry, with the aim of increasing the efficiency. However, how should the industry implement digital tools? And how should a human-technology relationship work? The purpose of this paper is to illuminate how the construction industry can close the gap between the potential benefits and the harvested benefits of implementation of AI.*

Keywords: AI, civil engineering, algorithms, ML, DL, branches of AI

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