Frontiers in Artificial Intelligence

AI in Business

Intelligent Systems in Construction: Predictive Insights and Advanced Solutions

This **Research Topic** aims to demonstrate the flexibility and effectiveness of intelligent systems in meeting construction needs. The focus is on investigating new Artificial Intelligence (AI) approaches and refining existing algorithms to improve robustness, accuracy, integration, and practical impact. The goal is to showcase AI's transformative potential in promoting sustainability, enhancing operational efficiency, and improving safety measures in the construction industry.

Topic Editors:
Alessia Amelio, University "G. d'Annunzio" Chieti-Pescara
Daniela Cardone, University "G. d'Annunzio" Chieti-Pescara
Antonio Pasculli, University "G. d'Annunzio" Chieti-Pescara & "Hugo Gernsback" Laboratory, UNIDAV

Topic Coordinator:
Eliezer Zahid Gill, University "G. d'Annunzio" Chieti-Pescara