

Special Issue

Construction 4.0

Message from the Guest Editors

With the advent of the Internet of things, big data and platform-based technologies and business models, it is necessary to start to seriously rethink the way that value is generated in the construction value chain. The numbers are indicative of an industry in need of process reengineering, coupled with an effective strategy to win the battle of productivity.

The concept of “Industry 4.0” sets the frame for competitive (manufacturing) industries thanks to Internet of thing-based technologies. The application of such principles in the construction industry needs a collective understanding (from researchers and practitioners) of the patterns that shape the construction industry.

The act of construction (From project launch until maintenance) is complex in nature and involves a large set of stakeholders. Technology, in support of an agile organization, could unlock the full potential and productivity of the traditional low margin/loss paradigm associated with the construction industry.

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About the Journal

Message from the Editor-in-Chief

I am delighted to take on the editorial role for the open-access international journal Logistics, which will emphasize current important issues in logistics and supply chain management. My aim is to ensure that this journal employs a rapid review process; has the flexibility to address the most current topics; and is globally connected, communicating online peer-reviewed articles and related content to a worldwide audience. I have invited a group of leading thinkers to serve as Editorial Review Board Members, who will promote cutting-edge insights from authors from all over the world. Contemporary topics that address current challenges will receive special attention, as will thought-provoking scholarly essays and viewpoints. On behalf of our distinguished Editorial Board, I welcome your contributions.

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