

Special Issue

Collaborative Networks, Decision Systems, Web Applications and Services for Supporting Engineering and Production Management

Message from the Guest Editors

Collaborative networks and systems (CNS) have received much attention in recent decades, in order to reach competitive advantage in their application domain. Many contributions have arisen from the industrial context to service-oriented companies, for instance, in the scope of artificial intelligence. Therefore, many contributions have been put forward related to collaborative and intelligent networks and systems.

The scope of the Special Issue covers the following specific subject areas (but is not limited to them):

- Intelligent models, methods, and tools;
- Multiagents;
- Machine learning;
- Data normalization and data fusion methods and techniques;
- Data analytics for manufacturing systems and processes;
- Cloud computing and big data;
- Learning and data mining;
- Open source software applications for digital or cyber manufacturing;
- Internet of Things for cyber manufacturing.

Keywords

collaborative and intelligent networks and systems
Industry 4.0
cyber-physical systems
real-time-based decision making

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Future Internet

an Open Access Journal
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Impact Factor 3.6
CiteScore 8.3



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About the Journal

Message from the Editor-in-Chief

Future Internet is a fast-growing journal devoted to rapid publications of the latest results in the general areas of computer networking/communications and information systems, with a focus on the Internet of Things, big data and augmented intelligence, smart systems (in terms of technologies, architectures, and applications), network virtualization, edge/fog computing, and cybersecurity. Both theoretical and experimental papers are welcome. Every year, *Future Internet* also features Special Issues dedicated to specific topics within the journal's scope.

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