Call for Paper:

Intelligent Supply Chain in Modern Challenges

Daily-life convenience for all of us as well as the development of the whole human society highly depends on the support of modern supply chain, behind which is the modern transportation system. Yet, the modern supply chain is still far from culminating and perfect, the intelligent supply chain (ISC) is on the go, which demands to be more flexible, reliable and active, thus releasing more momentum for social development. This special issue aims to collect the best up-to-date research on ISC from scholars to industrial colleagues, to inspire sparks of ideas, summarize the development process of ISC, and to reveal novel direction in the future.

Topics will include but are not limited to:

- Management theory and application in ISC
- Sensing and information collection
- Application of big data analysis and AI in ISC
- Automatic vehicle driving, cargo loading and unloading
- Connected fleets for digital logistics
- Traffic control
- Intelligent Transportation planning and system optimization
- System performance measures
- Innovative modeling, simulation, and Optimization of transportation networks
- Implementation of IoT and Cloud computing.
- Multi-objective optimization in supply chain management
- Other areas related to ISC and ITS

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