Special Issue

Distributed Artificial Intelligence in Logistics, Supply Chains, Transportation, and Transport Systems

Message from the Guest Editor

New paradigm shifts in managing transport systems have been accelerated because of the COVID-19 pandemic. In this book, several papers are presented in which various facets of transportation are studied from the research area of Artificial Intelligence. Applied Artificial Intelligence offers many tantalizing opportunities for society to solve the ever-increasing challenges associated with rising global trade and increasing complexities characterizing many of today's modern transportation systems. Topics of interest include but are not limited to the following:

- Artificial Intelligence, such as: Agent Based or Multi Agent Based Systems, Machine Learning, Genetic Algorithms, Neural Networks, and Smart Decision making
- knowledge representation, learning, motion and manipulation, natural language processing, perception, planning, and social intelligence
- Transportations systems, transport, logistics, supply chains, e-commerce, physical distribution

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Deadline for manuscript submissions

closed (30 September 2021)

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Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guestedited by leading experts in selected topics of interest.

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