Special Issue

Machine Learning and Intelligent Agents Applications: From Data Mining to Business Intelligence

Message from the Guest Editors

In the last two decades, the number of applications of different machine learning techniques and intelligent agents has experienced exponential growth either directly named or under the umbrella of terms such as data mining, business intelligence, or data analytics. The exponential growth of the data available for analysis allows companies to have an asset that they can put at the service of the business through the application of machine learning and intelligent agents. In this Special Issue, we are particularly interested in the application of machine learning techniques and intelligent agents aimed at turning data into insights that are actable by companies/institutions. We encourage submissions of conceptual, empirical, and literature review work that focuses on this field.

Possible topics of interest include but are not limited to machine learning and intelligent agents and their impact on:

- Machine learning
- Intelligent agents
- Business intelligence
- Agent-based simulation
- Data analytics
- Data mining.

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About the Journal

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 guest-edited by leading experts in selected topics of interest.

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