Machine Learning Applications to Sensing, Internet of Things, and Imaging

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Deadline for manuscript submissions:
closed (15 May 2022)

Message from the Guest Editors

The 20th IEEE International Conference on Machine Learning and Applications (ICMLA 2021) will be held on 13–16 December, Pasadena, CA, USA (https://www.icmla-conference.org/icmla21/index.html).

The main topics of this Special Issue include but are not limited to:

- General machine learning (reinforcement learning, feature selection, etc.);
- Deep learning (neural network models, deep reinforcement learning, etc.);
- Machine learning performance and optimization;
- Probabilistic inference (Bayesian methods, graphical models, Monte Carlo methods, etc.);
- Trustworthy machine learning (security, privacy, adversarial learning, etc.);
- Applications (gaming, problem-solving, virtual environments, industry, manufacturing, homeland security, medicine, bioinformatics and system biology, healthcare, neuroscience, economics, business, social good, web, mobile data, time series data, multimedia data, natural language processing, data mining, information retrieval, knowledge discovery, etc.).

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Special Issue

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Message from the Editor-in-Chief

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