

Special Issue

Machine Learning in Big Data

Message from the Guest Editor

This Special Issue titled “Machine Learning in Big Data” welcomes papers on topics in machine learning for the exploration and analytics of Big Data from all fields of everyday life, e.g., medical care, transportation, environment, economy, government, ocean, tourism, agriculture, industry, etc. The aim of this Special Issue is to encourage original papers presenting high quality research on machine learning techniques for the difficult problems observed in practical applications of Big Data. Disruptive technologies of machine learning such as deep learning, reinforcement learning, transfer learning, distributed machine learning, federated learning, and multi-agent reinforcement learning are applied across every application of present systems with Big Data. Machine learning is the current effective method used to confront massive data. In such a context, we call for papers in this Special Issue to explore innovative and proper machine learning techniques for Big Data in a certain application domain.

Guest Editor

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Deadline for manuscript submissions

closed (15 October 2022)



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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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