

Special Issue

Supervised and Unsupervised Classification Algorithms

Message from the Guest Editors

Supervised and unsupervised classification algorithms are the two main branches of machine learning methods. Supervised classification algorithms are divided into two categories: classification and regression. Unsupervised classification algorithms are divided into three categories: clustering, data estimation, and dimensionality reduction. Applications range from object detection from biomedical images and disease prediction to natural language understanding and generation. Submissions are welcome both for traditional classification problems as well as new applications. Potential topics include but are not limited to image classification, data integration, clustering approaches, feature extraction, etc.

Guest Editors

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Deadline for manuscript submissions

closed (20 December 2020)



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About the Journal

Message from the Editor-in-Chief

Algorithms are the core of computational mathematics and computer science. The whole area has been considered from different perspectives, which has led to the development of several sub-communities. The aim is to bring together researchers and practitioners from different areas of computational mathematics and computer science and to offer a platform for interdisciplinary applications in different areas of science and technology. In this way, *Algorithms* may become a forum for the exchange of new stimulating ideas between the different sub-communities working in the area of algorithms and their applications and the presentation of high-quality novel algorithmic approaches.

Editor-in-Chief

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