

Special Issue

Algorithms for Pattern Recognition

Message from the Guest Editor

Pattern recognition is an important topic that focuses on matching and analysing patterns. However, finding the right features or patterns that will contribute to sample recognition can be a difficult task. In recent years, there has been rapid development of various types of classifiers and techniques for data analysis and identification of relationships. Further development of the field is important in order to reduce the number of calculations and the operation time and to increase the accuracy of various algorithms. This Special Issue is devoted to the analysis and presentation of new algorithms in the area of pattern recognition. Papers should contain both theoretical and experimental information in order to present more accurate solutions against the background of existing ones.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Algorithms are the very core of Computer Science. The whole area has been considered from quite different perspectives, having led to the development of many sub-communities: Complexity theory (limitations), approximation or parameterized algorithms (types of problems), geometric algorithms (subject area), metaheuristics, algorithm engineering, medical imaging (applications), indicates the range of perspectives. Our journal welcomes submissions written from any of these perspectives, so that it may become a forum for exchange of ideas between the corresponding scientific subcommunities.

Editor-in-Chief

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