# Special Issue

# Recent Mathematical Trends in Data Science

# Message from the Guest Editors

Data science is a fascinating interdisciplinary field whose purpose is the extraction of actionable insights from data in its many forms. Data science employs rich theories and techniques from various scientific disciplines, for example statistics, mathematics, computer science and biological science. It is a field which is evolving so rapidly it is already referred to as a discipline in its own right by many scientific communities. The aim of this Special Issue is to produce high quality research papers which cover several fascinating recent mathematical trends in data science with current and wide interdisciplinary interest with the objective to advance this discipline and find connections between different trends.

### **Guest Editors**

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## Deadline for manuscript submissions

closed (31 May 2021)



# **Algorithms**

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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

#### Prof. Dr. Frank Werner

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