# Special Issue

# String Algorithms and Applications

# Message from the Guest Editors

We are pleased to invite you to submit research to our Special Issue on "String Algorithms and Applications" in *Algorithms*. The field of string processing has been an active area of research for many years. String processing has been proven to be essential for many applications in computer science and beyond. String algorithms are used in a wide range of areas such as bioinformatics, information retrieval, natural language processing, text mining, and many others. This Special Issue aims to provide a platform for researchers to present their latest work on string algorithms and their applications. We welcome submissions that focus on the design, analysis, and implementation of algorithms for string processing, text indexes, lossless data compression, algorithm engineering on strings problems, and applications of string algorithms to solve real-world problems. We encourage you to submit your research to this Special Issue and share your latest findings with the research community. Thank you for your interest! We look forward to receiving submissions. Prof. Dr. Tatsuya Akutsu

#### **Guest Editors**

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# Deadline for manuscript submissions

closed (30 December 2023)



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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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