Combinatorial and Algebraic Structures in Words

Guest Editor:

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Deadline for manuscript submissions:
closed (31 March 2024)

Message from the Guest Editor

This Special Issue aims to provide a forum for researchers to present their latest research on the mathematical structures that can be found in words. Topics of interest include but are not limited to, the analysis of regular structures such as squares or palindromes, compression sensitivity, and algorithms for finding structures in strings. We welcome contributions that offer new insights into these structures and their properties, as well as those that explore the connections between these structures and other areas of discrete one-dimensional mathematics.

We encourage submissions that present original research articles, surveys, or reviews that provide a mathematical perspective on the study of structures in words. All submitted papers will be subject to a rigorous peer-review process, ensuring the highest quality of the research presented. We believe that this Special Issue will provide an excellent opportunity for researchers to share their latest findings and will promote discussion and collaboration in this exciting field of research.

Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

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