Selected Papers From the 22nd International Conference of Numerical Analysis and Applied Mathematics (ICNAAM 2024)

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Message from the Guest Editors

Dear Colleagues,

The aim and scope of the 22nd International Conference of Numerical Analysis and Applied Mathematics (ICNAAM 2024) is to bring together leading scientists of the international numerical and applied mathematics community and to attract high-quality original research papers. Further details can be found at https://icnaam.org/.

The conference covers all the areas of applied mathematics and numerical analysis. Special attention will also be given to the applications of numerical analysis and mathematics to real-world problems and important areas of science, technology, medicine, biology, and engineering.

ICNAAM will also focus on educational tools and software for applied mathematics and numerical analysis.

Special Issue

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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.

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