



Advances in Mathematical Analytics and Operations Research

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Advances in Mathematical Analytics and Operations Research encompass a broad spectrum of enhancements and innovations in the methodologies, algorithms, and applications of mathematics for data analysis, complex problem solving, and deriving insights across various disciplines. This field integrates traditional mathematical techniques with contemporary computational tools to manage large-scale data, optimize processes, and facilitate informed decision making. Furthermore, it involves the development of novel methodologies, algorithms, and applications to optimize decision-making processes in intricate systems. These advancements significantly improve the capacity to model, analyze, and solve problems across diverse domains such as logistics, manufacturing, finance, healthcare, and more.

We seek papers that contribute to these areas, presenting original research, case studies, and reviews that reflect the latest developments and applications in mathematical analytics and operations research.

Dr. Amir Hossein Nobil

Guest Editor





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Message from the Editor-in-Chief

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