Special Issue

Recent Applications of Mixed-Integer Linear Programming

Message from the Guest Editors

Models and techniques from Mixed Integer Linear Programming (MILP) are being widely used to address problems coming from many different areas. The specificities underlying each particular setting usually trigger interesting disclosures concerning models and methods of resolution. The purpose of this Special Issue is to give a glimpse of the large spectrum of intriguing models and approaches that are proposed in recent applications of MILP to different areas (e.g., biodiversity conservation, forest management, wildfire management, healthcare, information systems, social networks, energy networks, computer networks and communications). We invite authors to submit research articles and/or review articles that fit this purpose.

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Deadline for manuscript submissions

closed (25 February 2022)

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Mathematics

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About the Journal

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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