



an Open Access Journal by MDPI

Applied Optimization for Solving Real-World Problems

Guest Editors:

Prof. Dr. Rafael Bernardo Carmona Benítez

Facultad de Economía y Negocios, Universidad Anahuac Mexico, Huixquilucan 52786, Mexico

Dr. João Lemos Nabais

School of Business Administration, Polytechnic Institute of Setúbal, Setúbal, Portugal

Deadline for manuscript submissions: closed (20 December 2023)

Message from the Guest Editors

This Special Issue aims to seek out high-quality articles from industry-related scholars and researchers in the areas of applied optimization in mathematics, economics, business, logistics, production, transportation, supply chain, finance, etc. We are interested in publishing articles that solve the problems of real companies through the development of optimization models. The results of their applications in real practice should be shown, discussed, and analysed. High-quality papers are solicited to address practical issues in the development of efficient mathematical models to represent real-world business problems and their applications along with the solution of a particular problem. Submissions that present new business models with solutions methods and their applications are welcome. Potential topics include, but are not limited to.

• applications of mathematical economics;

Specialsue

- business analytics models;
- financial optimization;
- supply chain optimization;
- business optimization.



mdpi.com/si/131648