

Special Issue

Facility Layout Optimization: Bridging Theory and Practice

Message from the Guest Editor

This Special Issue seeks to bridge the gap between theoretical advancements and practical applications in the realm of facility layout optimization. The primary aim is to facilitate a nuanced understanding of the interplay between theoretical frameworks and their real-world applications, aiming to propel the field forward. By combining theoretical rigor with practical insights, the goal is to significantly contribute to the development of more adaptive, effective, efficient, and sustainable facility layouts. This Special Issue aims to serve as a catalyst for discussions that not only advance the theoretical foundations but also address the practical challenges encountered in implementing facility layout optimization strategies across diverse industries.

Guest Editor

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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.

Editor-in-Chief

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