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approximability; 2.3.2. A local search heuristic for the bicriteria TSP(1, 2); 2.3.3. A nearest neighbor heuristic for the bicriteria TSP(1, 2); 2.3.4. On the bicriteria Max TSP(1, 2); 2.4. k-criteria TSP(1, 2); 2.4.1. Non-approximability related to the number of generated solutions; 2.4.2. A nearest neighbor heuristic for the k-criteria TSP(1, 2); 2.5. Conclusion; 2.6. Bibliography

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Chapter 6. The Patrolling Problem: Theoretical and Experimental Results

Sommario/riassunto

This volume is dedicated to the theme "Combinatorial Optimization - Theoretical Computer Science: Interfaces and Perspectives" and has two main objectives: the first is to show that bringing together operational research and theoretical computer science can yield useful results for a range of applications, while the second is to demonstrate the quality and range of research conducted by the LAMSADE in these areas.