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Nota di contenuto	Intro -- Preface -- Organization -- Contents -- Maritime and Port Logistics -- Hybrid Berth Allocation for Bulk Ports with Unavailability and Stock Level Constraints -- 1 Introduction -- 2 Related Work -- 3 Model Formulation -- 3.1 Problem Description -- 3.2 Notation -- 3.3 Model -- 4 Numerical Experiments -- 4.1 Generation of Instances -- 4.2 Results Analysis and Discussion -- 4.3 Managerial Insights and Policy Implications -- 5 Conclusions -- References -- A Self-adaptive Hybrid Search Technique with Its Application to the Quadratic Semi-assignment and Berth Allocation Problems -- 1 Introduction -- 2 Problem Formulation -- 3 Related Work -- 4 The SACA -- 4.1 Solution Encoding -- 4.2 The Integration of a Best-Improvement and a Regret-Based Construction Method -- 4.3 The Integration of Regret-Based and Ranked-Based Crossover Operators -- 4.4 The Local Search -- 4.5 The Perturbation Method -- 4.6 The Facilitating Heap-Based Module -- 4.7 The Managing Self-adaptive Module -- 5 Computational Experiments -- 6 Concluding Remarks -- References -- The Multi-port Continuous Berth Allocation Problem with Speed Optimization -- 1 Introduction -- 2 Problem Formulation -- 2.1 Network-Flow Formulation -- 2.2 Set Partitioning Formulation -- 3 Solution Method -- 3.1 Branching -- 3.2 Computing Bounds -- 4 Results -- 4.1 Instance Generation -- 4.2

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