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Collana	Computer Communication Networks and Telecommunications, , 2945-9184 ; ; 12503
Disciplina	518.1
Soggetti	Algorithms Artificial intelligence Computer engineering Computer networks Data structures (Computer science) Information theory Design and Analysis of Algorithms Artificial Intelligence Computer Engineering and Networks Data Structures and Information Theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Minimizing Total Interference in Asymmetric Sensor Networks -- Distributed Localization of Wireless Sensor Network Using Communication Wheel -- Covering users by a connected swarm efficiently -- VectorTSP: A Traveling Salesperson Problem with Racetrack-like acceleration constraints -- Connected Reconfiguration of Lattice-Based Cellular Structures by Finite-Memory Robots -- On Efficient Connectivity-Preserving Transformations in a Grid -- Live Exploration with Mobile Robots in a Dynamic Ring, Revisited -- Asynchronous Filling by Myopic Luminous Robots -- Weighted Group

Search on a Line -- Fast Byzantine Gathering with Visibility in Graphs
-- Efficient Dispersion on an Anonymous Ring in the Presence of Weak
Byzantine Robots -- Conic Formation in Presence of Faulty Robots.

Sommario/riassunto

This book constitutes revised selected papers from the 16th International Symposium on Algorithms and Experiments for Wireless Sensor Networks, ALGOSENSORS 2020, held in Pisa, Italy*, in September 2020. The 12 full papers presented in this volume were carefully reviewed and selected from 27 submissions. ALGOSENSORS is an international symposium dedicated to the algorithmic aspects of wireless networks. *The conference was held virtually due to the COVID-19 pandemic.
