

1. Record Nr.	UNINA9910831498703321
Titolo	Distributed Computing for Emerging Smart Networks : 4th International Workshop, DiCES-N 2023, Bizerte, Tunisia, May 27, 2023, Revised Selected Papers / / edited by Imen Jemili, Mohamed Mosbah, Sabra Mabrouk, Leo Mendiboure
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	3-031-52823-9
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (157 pages)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 2041
Disciplina	004.6
Soggetti	Computer networks Software engineering Operating systems (Computers) Application software Artificial intelligence Cryptography Data encryption (Computer science) Computer Communication Networks Software Engineering Operating Systems Computer and Information Systems Applications Artificial Intelligence Cryptography
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Vehicular networks and emerging technologies Survey on Lidar sensing technology for vehicular networks -- Real-time prediction of o -street parking spaces based on dynamic resource allocation and pricing -- Shared Micro-mobility: Technologies, Challenges and Prospects of Using Collected Data -- Cyber safety and security of Intelligent Transportation Systems -- Enhancing Autonomous System Security: A Formal Framework for Assessing and Strengthening Autonomous

Vehicle Defenses -- Intruder vehicle detection during a platoon joining maneuver -- Securing Level Crossings with Edge Infrastructure and V2X Communications: A High-Performance Solution -- A Formal Approach for a Railway Level Crossing using the Event-B Method. .

Sommario/riassunto

This book constitutes revised selected papers from the 4th International Workshop on Distributed Computing for Emerging Smart Networks, DICES-N 2023, which took place in Bizerte, Tunisia, on May 27, 2023. The 6 full papers included in this book were carefully reviewed and selected from 13 submissions. The book also contains one invited talk. The contributions focus on vehicular networks and emerging technologies and cyber safety and security of intelligent transportation systems.
