

1. Record Nr.	UNINA9910855388803321
Titolo	Geographical Information Systems Theory, Applications and Management : 9th International Conference, GISTAM 2023, Prague, Czech Republic, April 25–27, 2023, Revised Selected Papers // edited by Cédric Grueau, Armanda Rodrigues, Lemonia Ragia
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	9783031602771 3031602773
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (124 pages)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 2107
Disciplina	910.285
Soggetti	Application software Database management Computer engineering Computer networks Coding theory Information theory Artificial intelligence Computer and Information Systems Applications Database Management Computer Engineering and Networks Coding and Information Theory Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	-- U-Nets and Multispectral images for Detecting the Surface Water of Rivers via SAR Images. -- A Combination of Geomatic Techniques for Modelling the Urban Environment in Virtual Reality. -- Dynamic Real-time Spatio-Temporal Acquisition and Rendering in Adverse Environments. -- Approaches for Addressing Spatial Connectivity of Final Harvests within Forest Harvest Scheduling Algorithms. -- An Open-Source Model for Estimating the Need to Expansion in Local

Charging Infrastructures. -- Emergency Management and Response through 3D Maps and Novel Geo-Information Sources.

Sommario/riassunto

This book constitutes the refereed post-proceedings of the 9th International Conference on Geographical Information Systems Theory, Applications and Management, GISTAM 2023, held in Prague, Czech Republic during April 25–27, 2023. The 6 full papers included in this book were carefully reviewed and selected from 37 submissions. They focus on challenges in geo-spatial data sensing, observation, representation, processing, visualization, sharing and managing, in all aspects concerning both information communication and technologies (ICT) as well as management information systems and knowledge-based systems.
