

1. Record Nr.	UNINA9910767561303321
Titolo	Telecommunications and Remote Sensing : 12th International Conference, ICTRS 2023, Rhodes, Greece, September 18-19, 2023, Proceedings // edited by Boris Shishkov, Andon Lazarov
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	3-031-49263-3
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (152 pages)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 1990
Disciplina	621.3678
Soggetti	Computers, Special purpose Computer networks Artificial intelligence Special Purpose and Application-Based Systems Computer Communication Networks Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Full Papers -- ISAR Imaging Algorithm Based on Fourier Dictionary Signal Decomposition and L0 Norm Minimization -- Probability Characteristics of CFAR Processors in Presence of Randomly Arriving Impulse Interference -- Influence of Advance Time on Accuracy of the Ionospheric Total Electron Content Forecast -- A Public-Key System Based on Primes and Addition -- Objects Detection in an Image by Color Features -- Telecommunications and Remote Sensing: A Public Values Perspective -- Integrated Platform for Vehicle Charging Based on Renewable Energy Resources -- Short Papers -- Acoustic System for the Detection and Recognition of Drones -- A Study on Thermal Influence on Adolescents due to Long-term Mobile Phone Exposure -- Vibrations in Ships and Crew Health -- A Review of Pilotless Vehicles.
Sommario/riassunto	This book contains the proceedings of ICTRS 2023, the 12th International Conference on Telecommunications and Remote Sensing, held in a hybrid format in Rhodes, Greece, in September 2023. ICTRS is an annual event that brings together researchers and practitioners

interested in telecommunications, remote sensing, and their societal implications. The 7 full papers and 4 short papers were thoroughly reviewed and selected from the 24 qualified submissions. ICTRS 2023 addresses a large number of research areas and topics, such as: wireless telecommunications and networking; electromagnetic waves and fields; electronics and photonics; remote sensing and data interpretation; remote sensing and Internet-of-Things; and societal impact.
