

1. Record Nr.	UNINA9910548184703321
Titolo	Cyber Security Intelligence and Analytics : The 4th International Conference on Cyber Security Intelligence and Analytics (CSIA 2022), Volume 1 // edited by Zheng Xu, Saed Alrabae, Octavio Loyola-González, Xiaolu Zhang, Niken Dwi Wahyu Cahyani, Nurul Hidayah Ab Rahman
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	3-030-96908-8
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (1080 pages)
Collana	Lecture Notes on Data Engineering and Communications Technologies, , 2367-4520 ; ; 123
Disciplina	005.8
Soggetti	Computational intelligence Engineering - Data processing Cooperating objects (Computer systems) Data protection Computational Intelligence Data Engineering Cyber-Physical Systems Data and Information Security
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Intelligent Archives Warehouse Management Based on New Information Technology -- Design and Algorithm of File Management System Based on RFID -- Design of Information System for Accounting File Management Based on Computer Technology -- Substation Cable Laying Schedule Based on GIM 3D Model -- Social Service Management System Based on Logistic Regression Algorithm -- Timing System of Track and Field Competition Based on Data Analysis Algorithm -- Financial Software Perception Function Based on Big Data Intelligent Technology -- Effective Combination of Intelligent Information Technology and Labor Education Data Analysis Algorithms -- Chinese Language and Literature Relational Database Mining Based on

Association Rules Algorithm -- Internet Financial News Text
Classification Algorithm Based on Blockchain Technology --
Measurement and Change Analysis of Trade Implied Carbon Based on
Input-Output Method and SDA Method under Modern Information
Technology -- The Application of Big Data in Network Security and
Intelligence Analysis -- Macroeconomic Forecast Based on Neural
Network Algorithm and Genetic Algorithm -- Intelligent Optical
Distribution Technology in Power Communication Transmission --
Intelligent Puncture Equipment in Sampling of Gynecological Tumors --
Design of Environmental Art Optimization System Based on Improved
Particle Swarm Optimization Algorithm -- Software-assisted Japanese
Phonetic Teaching Based on Phonetic Visualization.

Sommario/riassunto

This book presents the outcomes of the 2022 4th International Conference on Cyber Security Intelligence and Analytics (CSIA 2022), an international conference dedicated to promoting novel theoretical and applied research advances in the interdisciplinary field of cyber-security, particularly focusing on threat intelligence, analytics, and countering cyber-crime. The conference provides a forum for presenting and discussing innovative ideas, cutting-edge research findings and novel techniques, methods and applications on all aspects of cyber-security intelligence and analytics. Due to COVID-19, authors, keynote speakers and PC committees will attend the conference online.