

1. Record Nr.	UNINA9910805568903321
Autore	Jin Hai
Titolo	Green, Pervasive, and Cloud Computing : 18th International Conference, GPC 2023, Harbin, China, September 22–24, 2023, Proceedings, Part I / / edited by Hai Jin, Zhiwen Yu, Chen Yu, Xiaokang Zhou, Zeguang Lu, Xianhua Song
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2024
ISBN	9789819998937 981999893X
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (277 pages)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 14503
Altri autori (Persone)	YuZhiwen YuChen ZhouX (Xiaokang) LuZeguang SongXianhua
Disciplina	004.6
Soggetti	Computer networks Computer engineering Computers Image processing - Digital techniques Computer vision Computer science - Mathematics Machine learning Computer Communication Networks Computer Engineering and Networks Computing Milieux Computer Imaging, Vision, Pattern Recognition and Graphics Mathematics of Computing Machine Learning
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Industrial Digitization and Applications -- UEBCS: Software Development Technology Based on Component Selection -- A Data

Security Protection Method for Deep Neural Network Model Based on Mobility and Sharing -- A Method for Small Object Contamination Detection of Lentinula Edodes Logs Integrating SPD-Conv and Structural Reparameterization -- A Study of Sketch Drawing Process Comparison with Different Painting Experience via Eye Movements Analysis -- Review of Deep Learning-based Entity Alignment Methods -- VMD-AC-LSTM: An Accurate Prediction Method For Solar Irradiance -- Anomaly Detection of Industrial Data Based on Multivariate Multi Scale Analysis -- Research on Script-based Software Component Development -- Integration Model of Deep Forgery Video Detection based on rPPG and Spatiotemporal Signal -- A Design of Hybrid Transactional and Analytical Processing Database for Energy Efficient Big Data Queries -- Chinese Medical Named Entity Recognition Based on Pre-training Model -- A Function Fitting System based on Genetic Algorithm -- A Rumor Detection Model Fused with User Feature Information -- Design and Implementation of a Green Credit Risk Control Model Based on SecureBoost and Improved-TCA Algorithm -- Unsupervised Concept Drift Detection based on Stacked Autoencoder and Page- Hinckley Test -- An Industrial Robot Path Planning Method Based on Improved Whale Optimization Algorithm -- Intrusion Detection System based on Adversarial Domain Adaptation Algorithm -- Small-Sample Coal-Rock Recognition Model Based on MFSC and Siamese Neural Network -- Elemental Attention Mechanism-guided Progressive Rain Removal Algorithm.

---

#### Sommario/riassunto

This book constitutes the refereed proceedings of the 18th International Conference on Green, Pervasive, and Cloud Computing, GPC 2023, held in Harbin, China, during September 23–24, 2023. The 38 full papers and 1 short paper included in this book were carefully reviewed and selected from 111 submissions. They were organized in topical sections as follows: Industrial Digitization and Applications, Edge Intelligence, Mobile Sensing and Computing, Cyber-Physical-Social Systems, Pervasive and Green Computing and Wireless and Ubiquitous Networking.

---