

1. Record Nr.	UNISA996546832703316
Titolo	Advanced hybrid information processing : 6th EAI international conference, ADHIP 2022, Changsha, China, September 29-30, 2022, proceedings, Part II // Weina Fu and Lin Yun, editors
Pubbl/distr/stampa	Cham, Switzerland : , : Springer Nature Switzerland AG, , [2023] ©2023
ISBN	3-031-28867-X
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (756 pages)
Collana	Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering, , 1867-822X ; ; 469
Disciplina	006.3
Soggetti	Electronic data processing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Composite Fault Signal Detection Method of Electromechanical Equipment Based on Empirical Mode Decomposition -- Research on Fast Separation Method of Motor Fault Signal Based on Wavelet Entropy -- Steering Control Method of Mobile Forklift Based on Sensing Signal -- Extraction Method of Vibroseis Phase Signal Based on Time-Varying Narrowband Filtering -- Research on Intelligent Prediction of Power Transformation operation Cost Based on Multi-Dimensional Mixed Information -- Research on Automatic Storage of Remote Mobile Surveillance Video Information Based on Cloud Terminal.-Recognition of Self-organized Aggregation Behavior in Social Networks Based on Ant Colony Algorithm -- Data Clustering Mining Method of Social Network Talent Recruitment Stream Based on MST Algorithm -- Risk Control Method of Enterprise Social Network Marketing Based on Big Data Fusion Technology -- Intelligent Push Method of Human Resources Big Data Based on Wireless Social Network.-Situational Simulation Teaching System of Information Literacy Education Based on Mobile Terminal -- Dynamic Integration Method of Economic Teaching Resources Based on Information Fusion -- Business Information Mining Technology of Social Media Platform Based on PageRank Algorithm -- Intelligent Mining Algorithm of Macroeconomic Information for Social Network -- Nonlinear Time-Varying Weak Signal Enhancement Method

Based on Particle Filter -- Design of Adaptive Multi Stream
Transmission Control Method In Social Communication Network -- Real
Time Broadcasting Method of Sports Events Using Wireless Network
Communication Technology -- Sports Event Data Acquisition Method
Based on BP Neural Network and Wireless Sensor Technology --
Recommendation Method of Ideological and Political Mobile Teaching
Resources Based on Deep Reinforcement Learning -- Personalized
Recommendation Method of Nursing Multimedia Teaching Resources
Based on Mobile Learning -- A Method of Abnormal Psychological
Recognition for Students in Mobile Physical Education Based on Data
Mining -- Design of Online Auxiliary Teaching System for Accounting
Major Based on Mobile Terminal -- Mobile Teaching Quality Evaluation
Model of Industry- University-Research Education Based on Data
Mining -- Classified Evaluation Model of Online Teaching Quality in
Colleges and Universities Based on Mobile Terminal -- Dynamic
Recognition Method of Track and Field Posture Based on Mobile
Monitoring Technology -- Personalized Recommendation Method of
Online Music Teaching Resources Based on Mobile Terminal --
Dynamic Evaluation Method of College English Cross-Cultural Teaching
Based on Mobile Terminal Technology -- Blockchain-Based Social
Media Software Privacy Data Cloud Storage Method -- Research on
Abnormal Behavior Extraction Method of Mobile Surveillance Video
Based on Big Data -- Network Information Security Risk Assessment
Method Based on Machine Learning Algorithm -- A Dynamic Monitoring
Method of Social Network Worm Attack Based on Improved Decision
Tree -- A Method for Dynamic Allocation of Wireless Communication
Network Resources Based on Social Relations -- A Novel Weight
Adaptive Multi-Factor Authorization Technology -- Multi-Source Data
Collection Data Security Analysis -- Detection Method of Fake News
Spread in Social Network Based on Deep Learning -- Tracing Method of
False News Based on Python Web Crawler Technology -- Design of
Mobile Monitoring System for Natural Resources Audit Considering Risk
Control -- Psychological Motivation Model of Employee Turnover Risk
Management Based on ERP System -- Prediction Method of
Consumption Behavior on Social Network Oriented to User Mental
Model -- Construction Safety Monitoring System Based on UAV Image
-- Research on Construction Risk Monitoring Method Based on Mobile
Terminal -- Construction Risk Monitoring Ethod of Subway Foundation
Pit Engineering Based on Simulated Annealing Neural Network --
Design of Mobile Monitoring System for Tower Crane in Assembly
Construction Based on Internet of Things Technology -- Personalized
Recommendation Method of Innovation and Entrepreneurship
Education Resources Based on Social Network Platform -- Digital
Management System of Library Books Based on Web Platform -- Design
of Numerical Control Machining Simulation Teaching System Based on
Mobile Terminal -- Evaluation Method of Mobile Online Course Effect of
Gender Psychological Education for Primary School Students --
Evaluation Method of Teaching Quality of Adolescent Health Physical
Education Based on Mobile Education Technology -- Evaluation Method
of Physical Education Teaching Quality in Higher Vocational Colleges
Using Mobile Teaching Terminal -- Simulation of Impact Force
Absorption of Synthetic Rubber Materials in Volleyball Court Based on
Discrete Element Method -- Research on False Public Opinion
Recognition Method of Social Network Based on Fuzzy Cluster Analysis
-- Research on Abnormal Target Recognition of Full Information Mobile
Monitoring Based on Machine Vision.

Processing, ADHIP 2022, held in Changsha, China, in September 29-30, 2022. The 109 full papers presented were selected from 276 submissions and focus on theory and application of hybrid information processing technology for smarter and more effective research and application. The theme of ADHIP 2022 was Hybrid Information Processing in Meta World. The papers are named in topical sections as follows: Information Extracting and Processing in Digital World; Education Based methods in Learning and Teaching; Various Systems for Digital World.
