1. **Record Nr.**   UNISA996547951003316

   Titolo   Computer Supported Cooperative Work and Social Computing [[electronic resource]] : 17th CCF Conference, ChineseCSCW 2022, Taiyuan, China, November 25–27, 2022, Revised Selected Papers, Part I / / edited by Yuqing Sun, Tun Lu, Yinzhang Guo, Xiaoxia Song, Hongfei Fan, Dongning Liu, Liping Gao, Bowen Du

   Pubbl/distr/stampa   Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023

   ISBN   9789819923564
                        9789819923557

   Edizione   [1st ed. 2023.]

   Descrizione fisica   1 online resource (553 pages)

   Collana   Communications in Computer and Information Science, , 1865-0937 ; ; 1681

   Disciplina   658.4022

   Soggetti   Computers and civilization
                        Computer engineering
                        Computer networks
                        Artificial intelligence
                        Application software
                        Computers, Special purpose
                        Computers and Society
                        Computer Engineering and Networks
                        Artificial Intelligence
                        Computer and Information Systems Applications
                        Special Purpose and Application-Based Systems
                        Computer Communication Networks

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Nota di bibliografia   Includes bibliographical references and index.

   Nota di contenuto   Social Media and Online Communities -- Multi-Step Ahead PM2.5 Prediction Based On Hybrid Machine Learning Techniques -- A Joint Framework for Knowledge Extraction from Flight Training Comments -- ScholarRec: A User Recommendation System for Academic Social Network -- Incremental Evolutionary Community Discovery Method based on Neighbor Subgraph -- Video Rumor Classification Based on

Multi-modal Theme and Keyframe Fusion -- Association Rule Guided Web API Complementary Function Recommendation for Mashup Creation: An Explainable Perspective -- Globally Consistent Vertical Federated Graph Autoencoder for Privacy-Preserving Community Detection -- Research on user personality characteristics mining based on social media -- A Unified Stream and Batch Graph Computing Model for Community Detection -- A Feature Fusion-based Service Classification Approach for Collaborative Development -- Requirements Classification and Identification Approach for E-collaboration System -- Community Evolution Tracking Based on Core Node Extension and Edge Variation Discerning -- University Knowledge Graph Construction Based on Academic Social Network -- Country-Level Collaboration Patterns of Social Computing Scholars -- An Intelligent Mobile System for Monitoring Relapse of Depression -- Fine-grained Sentiment Analysis of Online-Offline Danmaku Based on CNN and Attention -- Ramp merging of connected vehicle with virtual platooning control -- Community Detection based on Enhancing Graph Autoencoder with Node Structural Role -- Representation of Chinese-Vietnamese Bilingual News Topics Based on Heterogeneous Graph -- Convolutional Self-Attention Network for Sequential Recommendation -- Towards Using Local Process Mining to Analyse Learning Behavior Pattern -- Collaborative Mechanisms, Models, Approaches, Algorithms and Systems -- Memory-eective parallel mining of incremental frequent itemsets based on multi-scale -- An AST-based collaborative discussion tool for the MOOC environment -- DQN-based Comprehensive Consumption Minimization on Calculation Offloading in Mobile Edge Computing -- Stochastic Task Offloading Problems for Edge Computing -- Container-Driven Scheduling Strategy for Scientific Workflows in Multi-vCPU Environments -- A Segmented Path Heuristic Recovery Algorithm for WSNs Based on Mobile Sink -- TRindex: Distributed double-layer road network trajectory index -- Sleep Scheduling for Enhancing the Lifetime of Three-dimensional Heterogeneous Wireless Sensor Networks -- CoSBERT: A Cosine-based Siamese BERT-Networks using for Semantic Textual Similarity -- Towards Heterogeneous Federated Learning -- A Graph-Based Efficient Service Composition Method for Computer Aided Engineering (CAE) -- Privacy-preserving federated learning framework in knowledge concept recommendation -- RCPM: A Rule-based Configurable Process Mining Method -- Popularity Bias Analysis of Recommendation Algorithm Based on ABM Simulation -- Cloud-Edge Collaborative Task Scheduling Mechanism Based on Improved Parameter Adaptation Particle Swarm Optimization Algorithm -- An Approach to Assessing the Health of Opensource Software Ecosystems -- Topic Discovery in Scientific Literature -- Multi-agent Adversarial Reinforcement Learning Algorithm Based on Reward Query Attention Mechanism -- UAV Target Roundup Strategy Based on Wolf Pack Hunting Behavior -- Prediction of New Energy Vehicles via ARIMA-BP Hybrid Model.

Sommario/riassunto	This two-volume set constitutes the refereed proceedings of the 17th CCF Conference on Computer Supported Cooperative Work and Social Computing, ChineseCSCW 2022 held in Taiyuan, China, during November 25–27, 2022. The 60 full papers and 30 short papers included in this two-volume set were carefully reviewed and selected from 211 submissions. They were organized in topical sections as follows: answer set programming; Social Media and Online Communities, Collaborative Mechanisms, Models, Approaches, Algorithms and Systems; Crowd Intelligence and Crowd Cooperative Computing; Cooperative Evolutionary Computation and Human-like Intelligent Collaboration; Domain-Specific Collaborative Applications.