

1. Record Nr.	UNINA9910799212303321
Titolo	Computer Supported Cooperative Work and Social Computing [[electronic resource]] : 18th CCF Conference, ChineseCSCW 2023, Harbin, China, August 18–20, 2023, Revised Selected Papers, Part I // edited by Yuqing Sun, Tun Lu, Tong Wang, Hongfei Fan, Dongning Liu, Bowen Du
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2024
ISBN	981-9996-37-6
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (XXIV, 562 p. 219 illus., 184 illus. in color.)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 2012
Disciplina	303.4834
Soggetti	Computers and civilization Computer engineering Computer networks Artificial intelligence Application software Computers and Society Computer Engineering and Networks Artificial Intelligence Computer and Information Systems Applications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Social Media and Online Communities -- HGNN-T5 PEGASUS: A Hybrid Approach for Chinese Long Text Summarization -- Prompt-based and Two-stage Training for Few-shot Text Classification -- A Fine-Grained Image Description Generation Method Based on Joint Objectives -- Analyzing Collective Intelligence through Sentiment Networks in Self- Organized Douban Communities -- Similarity Metrics and Visualization of Scholars Based on Variational Graph Normalized Auto-Encoders -- Scholar Influence Maximization via Opinion Leader and Graph Embedding Regression in Social Networks -- Incremental Inductive Dynamic Network Community Detection -- Er-EIR: A Chinese Question Matching Model based on Word-level and Sentence-level Interaction

Features -- MOOC dropout prediction using learning process model and LightGBM algorithm -- Nonnegative Matrix Factorization Based on Topology-And-Attribute-Matching Degree for Community Detection -- Unsupervised Multi-population Evolutionary Algorithm for Community Detection in Attributed Networks -- Parallel High Utility Itemset Mining Algorithm on the Spark -- ABCD-HN: An Artificial Network Benchmark for Community Detection on Heterogeneous Networks -- A Multi-Behavior Recommendation Based on Disentangled Graph Convolutional Networks and Contrastive Learning -- How hypergraph-to-graph conversion affects cooperative working visualization: A Multi-metric evaluation -- Vessel Traffic Flow Prediction and Analysis Based on Ship Big Data -- TGPPN: A Transformer and Graph Neural Network based Point Process Network Model -- Dynamic Network Link Prediction Based on Attention and Time Perception -- User's Emotional Diffusion and Public Opinion Evolution Under Public Health Emergencies -- Mobile Edge Computing Offloading Strategy Based on Deep Reinforcement Learning -- Study of Mental Model in Human-Computer Interaction Based on EEG Signal Data -- Collaborative Mechanisms, Models, Approaches, Algorithms and Systems -- A Scholarly Information Retrieval System Incorporating Recommendation with Semantic Similarity -- DAG-based Task Scheduling Optimization in Heterogeneous Distributed Systems -- A Distributed Cross-layer Protocol for Sleep Scheduling and Data Aggregation in Wireless Sensor Networks -- Time Split Network for Temporal Knowledge Graph Completion -- Deep Q-learning Based Circuit Breaking Method for Micro-services in Cloud Native Systems -- FRS4CPP: A Fair Recommendation Strategy Considering Interests of Users; Providers and Platform -- Accelerating Unsupervised Federated Graph Neural Networks Via Semi-Asynchronous Communication -- Life Cycles and Self-organized Criticality of Vietnam Empires: Based on Sandpile Model -- Multi-source Autoregressive Entity Linking Based on Generative Method -- Improving Voice Style Conversion via Self-Attention VAE with Feature Disentanglement -- Deep Reinforcement Learning for Delay and Energy-aware Task Scheduling in Edge Clouds -- A Comprehensive Review of the Oversmoothing in Graph Neural Networks -- A Foreground Feature Embedding Network for Object Detection in Remote Sensing Images -- Visitors Vis: Interactive Mining of Suspected Medical Insurance Fraud Groups -- CERender: Real-time Cloud Rendering Based on Cloud-Edge Collaboration -- Auxiliary Diagnosis of Pneumonia Based on Convolutional Attention and Parameter Migration -- End-to-end Relation-Enhanced Learnable Graph Self-attention Network for Knowledge Graphs Embedding -- Research on Signal Detection and System Recognition Techniques in Private Internet of Things -- Research on Traffic Flow Prediction and Traffic Light Timing Recommendation Technology Based on Vehicle Data Analysis -- Towards Distributed Graph Representation Learning.

Sommario/riassunto

This two-volume set constitutes the revised selected papers of the 18th CCF Conference on Computer Supported Cooperative Work and Social Computing, ChineseCSCW 2023 held in Harbin, China, in August 2023. The 54 full papers and 28 short papers presented in these proceedings were carefully reviewed and selected from 221 submissions. The papers are organized in the following topical sections: 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.
