

| | |
|-------------------------|---|
| 1. Record Nr. | UNINA9910874691003321 |
| Autore | Nguyen Ngoc Thanh |
| Titolo | Intelligent Information and Database Systems : 16th Asian Conference, ACIIDS 2024, Ras Al Khaimah, UAE, April 15–18, 2024, Proceedings, Part I // edited by Ngoc Thanh Nguyen, Richard Chbeir, Yannis Manolopoulos, Hamido Fujita, Tzung-Pei Hong, Le Minh Nguyen, Krystian Wojtkiewicz |
| Pubbl/distr/stampa | Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2024 |
| ISBN | 9789819749829 9819749824 |
| Edizione | [1st ed. 2024.] |
| Descrizione fisica | 1 online resource (342 pages) |
| Collana | Lecture Notes in Artificial Intelligence, , 2945-9141 ; ; 14795 |
| Altri autori (Persone) | ChbeirRichard ManolopoulosYannis FujitaHamido HongTzung-Pei NguyenLe Minh WojtkiewiczKrystian |
| Disciplina | 004 |
| Soggetti | Computer science Computer Science |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Nota di contenuto | -- Advanced Data Analysis Methods. -- Continual AE-WGAN for Unsupervised Anomaly Detection in Streaming Data. -- Energy Measurement System for Data Lake: An Initial Approach. -- CDER: Collaborative Evidence Retrieval for Document-level Relation Extraction. -- Stochastic approaches for criteria weight identification in multi-criteria decision analysis. -- Exploring Data Preparation Modules by Examples. -- A novel approach to the use of explainability to mine network intrusion detection rules. -- AI-driven Cybersecurity And Medical Solutions. -- IDRF: An Improved Dynamic Random Forest Approach for Blockchain Time Series Data Classification. -- Oral Diseases Recognition Based on Photographic Images and Dental Decay Diagnosis. -- Multifaceted ECG Feature Extraction for AFIB Detection: Using Traditional Machine Learning Techniques. -- Automation of the |

analysis of medical interviews to improve diagnoses using NLP for medicine. -- Application of Generative Models. -- FramedTruth: A Frame-based Model Utilising Large Language Models for Misinformation Detection. -- Named Entity Recognition Model for Polish Books. -- Building the ArabNER Corpus for Arabic Named Entity Recognition Using ChatGPT and Bard. -- Professionally Diverse: AI-Generated Faces for Targeted Advertising. -- Optimizing Neural Topic Modelling Pipelines for Low-quality Speech Transcriptions. -- OrphaGPT : An Adapted Large Language Model for Orphan Diseases Classification. -- Computational Intelligence. -- A Novel Dynamic Programming Method for Non-Parametric Data Discretization. -- Framework to Merge Possibilistic Belief Bases. -- Game-theory Based Voting Schemas for Ensemble of Classifiers. -- RECALL: Towards Generalized Representations in Unsupervised Federated Learning under Non-IID Conditions. -- Predicting Epidemic Outbreak using Climatic factors. -- A novel approach utilizing local criteria weights for multi-criteria evaluation within the SPOTIS method. -- Masked Face-Landmark Prediction with Mask-Coefficient. -- Federated Erasable-itemset Mining with Quasi-erasable Itemsets. -- An Optimization Approach for Finding Diverse Trading Strategy Portfolio Using the Memetic Algorithm. -- Advanced Data Analysis Methods. -- Continual AE-WGAN for Unsupervised Anomaly Detection in Streaming Data. -- Energy Measurement System for Data Lake: An Initial Approach. -- CDER: Collaborative Evidence Retrieval for Document-level Relation Extraction. -- Stochastic approaches for criteria weight identification in multi-criteria decision analysis. -- Exploring Data Preparation Modules by Examples. -- A novel approach to the use of explainability to mine network intrusion detection rules. -- AI-driven Cybersecurity And Medical Solutions. -- IDRF: An Improved Dynamic Random Forest Approach for Blockchain Time Series Data Classification. -- Oral Diseases Recognition Based on Photographic Images and Dental Decay Diagnosis. -- Multifaceted ECG Feature Extraction for AFIB Detection: Using Traditional Machine Learning Techniques. -- Automation of the analysis of medical interviews to improve diagnoses using NLP for medicine. -- Application of Generative Models. -- FramedTruth: A Frame-based Model Utilising Large Language Models for Misinformation Detection. -- Named Entity Recognition Model for Polish Books. -- Building the ArabNER Corpus for Arabic Named Entity Recognition Using ChatGPT and Bard. -- Professionally Diverse: AI-Generated Faces for Targeted Advertising. -- Optimizing Neural Topic Modelling Pipelines for Low-quality Speech Transcriptions. -- OrphaGPT : An Adapted Large Language Model for Orphan Diseases Classification. -- Computational Intelligence. -- A Novel Dynamic Programming Method for Non-Parametric Data Discretization. -- Framework to Merge Possibilistic Belief Bases. -- Game-theory Based Voting Schemas for Ensemble of Classifiers. -- RECALL: Towards Generalized Representations in Unsupervised Federated Learning under Non-IID Conditions. -- Predicting Epidemic Outbreak using Climatic factors. -- A novel approach utilizing local criteria weights for multi-criteria evaluation within the SPOTIS method. -- Masked Face-Landmark Prediction with Mask-Coefficient. -- Federated Erasable-itemset Mining with Quasi-erasable Itemsets. -- An Optimization Approach for Finding Diverse Trading Strategy Portfolio Using the Memetic Algorithm.

reviewed and selected from 251 submissions. The papers of the 2 volume-set are organized in the following topical sections: Part I: advanced data analysis methods; AI-driven cybersecurity and medical solutions; application of generative models; computational intelligence. Part II: data modelling and smart information systems; image and video processing; machine learning algorithms in theory and practice; prediction and recommendation systems; text, speech and natural language processing.
