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Autore	Barhamgi Mahmoud
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Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 15436
Altri autori (Persone)	WangHua WangXin
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Soggetti	Information technology - Management Computer Application in Administrative Data Processing
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Nota di contenuto	-- Information Retrieval and Text Processing. -- Learning Contrastive Representations for Dense Passage Retrieval in Open-domain Conversational Question Answering. -- Wikipedia Empowered Natural Language Interface for Web Search. -- Mathematical Formulas-Based Scientific Literature Retrieval with Heterogeneous Network Semantic Enhancement. -- MarkedDPR: Enhancing Dense Passage Retrieval with Exact Match Signals and Synthetic Data Augmentation. -- Text and Sentiment Analysis. -- Explaining a Deep Learning Model for Aspect-Based Sentiment Analysis Using SHAP. -- Knowledge Injection from a Domain Sentiment Ontology in an Attention Neural Network for Aspect-Based Sentiment Classification. -- Multilingual, Cross-lingual, and Unilingual Models for ABSC. -- From Data to Insights: Constructing and Evaluating a Hospitality Dataset for Quadruple Aspect-Based Sentiment Analysis. -- A Cross-Lingual Meta-Learning Method Based on Domain Adaptation for Speech Emotion Recognition. -- Data Analysis and Optimisation. -- Representation with Minimized Max-error in Optimal Piecewise Linear Approximation of Time Series Data. -- A Big Data Drilling Method for Value Assessment of Leakage Data. -- An Effective Tag Assignment Approach for Billboard Advertisement. -- Early Discovery of Key Innovative Publications by Analyzing

Emerging Topic Trends. -- Two-Stage Trained Stacking Model for Univariate Time Series Forecasting. -- ITRA: Incremental Task Replanning Algorithm for multi-UAV Based on Centralized-Distributed Negotiation. -- Query Processing and Information Extraction. -- RePair My Queries: Personalized Query Reformulation via Conditional Transformers. -- DORA: A Reliability-Associated Query Optimization Framework for Plan Selection. -- REXIO: Indexing for Low Write Amplification by Reducing Extra I/Os in Key-Value Store under Mixed Read/Write Workloads. -- Enhancing Multi-Hop Complex Question Answering with LLM-based Pseudo-Document Generation and Adaptive Retrieval. -- Enhancing RAG's Retrieval via Query Backtranslations. -- Hierarchical Indexing for Interactive Zooming of Document Clusters. -- Distributed k-hop Query Powered by an Asynchronous Framework. -- Contract Clause Extraction Using Question- Answering Task. -- Knowledge and Data Management. -- Data- and Activity-centric Business Process Modeling: An Approach based on Business Units. -- Periphoscape: Enhance Wikipedia Browsing by Presenting Diverse Aspects of Topics. -- TERM: Tree Ensemble Models for Interpretable Rule Mining. -- A high utility co-location pattern mining algorithm using multiple utility thresholds. -- Talking Buildings: Interactive Human-Building Smart-Bot for Smart Buildings. -- Concepts and Relations Features Are All You Need for Embedding-based Ontology Matching. -- An Ontological Approach for Anomaly Detection in Supply Chain-based Business Processes. -- Incorporating Taxonomic Reasoning and Regulatory Knowledge into Automated Privacy Question Answering. -- AutoTable: Effective and Efficient Automated Feature Transformation for Tabular Data.

Sommario/riassunto

This five-volume set LNCS 15436 -15440 constitutes the proceedings of the 25th International Conference on Web Information Systems Engineering, WISE 2024, held in Doha, Qatar, in December 2024. The 110 full papers and 55 short papers were presented in these proceedings were carefully reviewed and selected from 368 submissions. The papers have been organized in the following topical sections as follows: Part I : Information Retrieval and Text Processing; Text and Sentiment Analysis; Data Analysis and Optimisation; Query Processing and Information Extraction; Knowledge and Data Management. Part II: Social Media and News Analysis; Graph Machine Learning on Web and Social; Trustworthy Machine Learning; and Graph Data Management. Part III: Recommendation Systems; Web Systems and Architectures; and Humans and Web Security. Part IV: Learning and Optimization; Large Language Models and their Applications; and AI Applications. Part V: Security, Privacy and Trust; Online Safety and Wellbeing through AI; and Web Technologies.a .

2. Record Nr.	UNISA996630871903316
Autore	Barhamgi Mahmoud
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Nota di contenuto	-- Security, Privacy and Trust. -- Privacy-Preserving k-core Decomposition For Graphs. -- Anomaly Detection in Log Streams based on Time-Contextual Models. -- Enhancing Open-Set Recognition with Global Feature Representation. -- Dynamic-Parameter Genetic Algorithm for Multi-objective Privacy-Preserving Trajectory Data Publishing. -- A Graph-Based Approach for Software Functionality Classification on the Web. -- FUD-LDP: Fully User Driven Local Differential Privacy. -- A Privacy-Preserving Encryption framework for Big data analysis. -- Location nearest neighbor query scheme in edge computing based on differential privacy. -- Open Research Challenges for Private Advertising Systems under Local Differential Privacy. -- Industry-Specific Vulnerability Assessment. -- Blockchain-Driven Medical Data Shamir Threshold Encryption with Attribute-Based Access Control Scheme. -- Smart Contracts Vulnerability Detection Using Transformers. -- Weibo-FA: A Benchmark Dataset for Fake Account Detection in Weibo Platform. -- More Than Just a Random Number Generator! Unveiling the Security and Privacy Risks of Mobile OTP Authenticator Apps. -- Synthetic Data Generation: Limits and Improvement of Avatar Data. -- A Lightweight Detection of Sequential Patterns in File System Events During

Ransomware Attacks. -- Detection and Mitigation of Backdoor Attacks on x-Apps. -- Cohesive database neighborhoods for differential privacy: mapping relational databases to RDF. -- i-Right: Identifying and classifying GDPR user rights in fitness tracker and smart home privacy policies. -- AttackER: Towards Enhancing Cyber-Attack Attribution with a Named Entity Recognition Dataset. -- R-CONV: An Analytical Approach for Efficient Data Reconstruction via Convolutional Gradients. -- Privacy Preserving Behavioral Anomaly Detection in Dynamic Graphs for Card Transactions. -- Online Safety and Wellbeing through AI. -- DisCo-FEND: Social Context Veracity Dissemination Consistency-Guided Case Reasoning for Few-Shot Fake News Detection. -- NLWM: a Robust, Efficient and High-quality Watermark for Large Language Models. -- Improving the Robustness of Rumor Detection Models with Metadata-Augmented Evasive Rumor Datasets. -- Rumor Alteration for Improving Rumor Generation. -- Generating Effective Answers to People's Everyday Cybersecurity Questions: An Initial Study. -- Propaganda to Hate: A Multimodal Analysis of Arabic Memes with Multi-Agent LLMs. -- Did You Tell a Deadly Lie? Evaluating Large Language Models for Health Misinformation Identification. -- Native vs Non-Native Language Prompting: A Comparative Analysis. -- DisFact: Fact-Checking Disaster Claims. -- Web Technologies. -- Multi-Perspective Conformance Checking For Email-driven Processes. -- Progressive Server-Side Rendering with Suspendable Web Templates. -- HMSC-LLMs: A Hierarchical Multi-Agent Service Composition Method Based on Large Language Models. -- Enhancing Web Spam Detection through a Blockchain-Enabled Crowdsourcing Mechanism. -- WNSWE: Web-based Network Simulator for Web Engineering Education.

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