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Conversational Data Access. -- A Graph-based RAG for Energy Efficiency Question Answering. -- GoRS - A Neuro-Symbolic, User-centric, and Goal-oriented Recommendation System for DIY-Projects. -- AutoS2earch: Unlocking the Reasoning Potential of Large Models for Web-based Source Search. -- Safe and Inclusive Web Engineering. -- Enhancing the Aspect Robustness Score of the HAABSA++ Model. -- OnToxKG: An Ontology-Based Knowledge Graph of Toxic Symbols and their Manifestations. -- Evaluating Locally Run Large Language Models on Toxic Meme Analysis. -- MoralWeb: Reimagining the Web with Solid, Low-Code Tools, and Moral Codes for an Democratic and Equitable Future. -- A Web Crawling-Based Process and a Graph-Based Database for Mobile Vulnerability Analysis. -- MultiWebFacts: A Modular Framework Using Multi-Source Fusion for Fact-Checking. -- Semantic Web & SPARQL Querying. -- SPARQL Query Generation with LLMs: Measuring the Impact of Training Data Memorization and Knowledge Injection. -- Web-SPARQL: Hybrid Querying over Knowledge Graphs, Web, and Microdata. -- ShEx2SPARQL: Translating Shape Expressions into SPARQL Queries. -- SciMantify - A Hybrid Approach for the Evolving Semantification of Scientific Knowledge. -- A Knowledge Graph Informing Soil Carbon Modeling. -- User Interface on the Web. -- HORIZON: a Classification and Comparison Framework for Pricing-driven Feature Toggling. -- From Mock-Ups to IFML-like GUI Models: Using Large Language Models in Web Engineering. -- UIQLab: Automatic Web User Interface Assessment. -- Web of Things, Services & Decentralized Web. -- Assessing the Migration from FaaS to IaaS: Cost, Performance, and Challenges in AWS. -- Link Traversal over Decentralised Environments using Restart-Based Query Planning. -- Interoperable Cyber-Physical Multi-Agent Systems through Web of Things. -- Distributed Detection of Complex Events on Streams of Linked Data. -- LLM-MaGe: A Generative Mashup Planner for the Web of Things. -- Demos and Posters. -- The Efficiency of Rust and WebAssembly Compared to Plain JavaScript . -- KuBench: A Kubernetes-Based Environment for Standardized REST API Framework Performance Evaluation. -- Leveraging LLMs for Voice-based Form Filling on the Web: The ConWeb Approach. -- Troubleshooting Microservices with Heterogeneous Graph Neural Network. -- Post-hoc LLM-Supported Debugging of Distributed Processes. -- PhD Symposium. -- Human-AI Collaborative UAV Visual Object Search via Web Platform. -- Methodological framework and digital environment to optimize the treatment of genetic markers, based on Data Science and Artificial Intelligence. -- ResearchFlow: An End-User Development Approach to Research Data Management Workflow Composition. -- You are what you click: Web interaction analysis for user profile detection. -- Designing Hybrid Quantum-Classical Web Applications across the Computing Continuum. -- Tutorials. -- Social Media Data Analytics for Disaster Management. -- Enhancing Reproducibility and Replicability in Information Retrieval: A Path Towards Scientific Integrity and Effective Research. -- Creating Accessible Digital Content and Applications.

| Sommario/riassunto | This book constitutes the proceedings of the 25th International Conference, The Inclusive Web: Realizing Safe, Accessible, Inclusive, and Sustainable Web Engineering, ICWE 2025, held in Delft, The Netherlands, during June 30–July 3, 2025. The 12 full papers and 8 short papers, 6 (Industry Track); 3 Tutorials; 5 (Posters & Demonstrations); and 5 (PhD Symposium) included in this book were carefully reviewed and selected from 72 submissions. These papers focus on following topical sections: LLMs, Search and Knowledge over the Web; Safe and Inclusive Web Engineering; Semantic Web & SPARQL |