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Altri autori (Persone)	BolgovRadomir ChizhikAnna ChugunovAndrei KabanovYury PereiraRoberto RElakkiya ZhangWei
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Nota di contenuto	Computational Linguistics & Machine Learning Multiple Personalities by Order: Can ChatGPT Simulate Personas for User-Centered Design? -- On Automated Creation of Gold-Standard Corpus for Multi-Aspect Sentiment Analysis -- Building a Bilingual Glossary in the Domain of

Computational Linguistics by Processing a Parallel Corpus -- Dataset Development for Aspect-Level Sentiment Analysis based on Gold Standard Corpus -- Unveiling Urban Emotions: Contextual Alignment in Sentiment Analysis of Social Media Microtexts -- RuPersWordAssociation: A New Dataset to Study Individual Association Behavior -- Acceptability vs. Probability: Modeling Agreement Variation with ruBERT -- Out-of-Dictionary Meanings Detecting Using Word-Sense Disambiguation Algorithms -- Corpus Text Preprocessing for Keyword and Key Phrase Extraction -- Fear and Loathing in Russian Literature: A Case of Emotion Annotation of Short Stories of the 20th Century -- Prepositional Phrase Classification in Russian with Transformer Models -- Abstractive Summarization of Russian Medical Texts with Automatic Markup of Multiword Named Entities -- Argument Mining in Scientific Communication: Comparative Study -- Paragraph Classification and Text Analysis for Automated Document Formatting: Developing and Refining Approaches -- Interactive Systems & Information Society Technologies Interactive Systems, Software and Artificial Intelligence Technologies Software User Activity Model for Event Pattern Recognition -- UnnMindFlex: Harnessing Aerobic Exercise for Personalized Cognitive Growth -- Research of Network Rationality: Justification of the Idea for the Computer Modeling Project of Rational-Value Communication -- Multimodal Prompts in AI-Assisted User Interface Design: How Many Words a Picture is Worth? -- Interactive Systems and Language Models Can GPT Technology Overcome the Techno-Linguistic Bias in Machine Translation? -- Word Recognition Efficiency Among Adolescents with Visual Dyslexia: An Accessibility Study in Russian -- Enhancing Detoxification of Text Summaries with Seq2seq Language Models Using Reinforcement Learning Based Fine-Tuning -- Addressing the Cold Start Problem in Product Search Using Generative Language Models -- Human-Computer Systems in Biomedicine A Comprehensive Analysis of Computer-Aided Techniques: The Future of Gastric Cancer Diagnosis -- Diagnosis of Alzheimer's Disease Using Machine learning and Deep learning: A Study -- Advancements and Applications of 3D Bioprinted Scaffold in Diabetic Wound Healing -- Visualizing Quantum Machine Learning Concepts: A Unity 3D Approach -- Optimizing Battery Management through AI Based Virtual Assistant in Electric Vehicles -- Bytes to Bucks, Review of Technology in High-Speed Stock Markets -- Pre-processing of Datasets by Removing Anomalies with OptiContamFinder on Isolation Forest for Stock Market Forecasting and Nowcasting.

Sommario/riassunto

This book constitutes the proceedings of the 27th International Conference on Internet and Modern Society, IMS 2024, held in St. Petersburg, Russia, in June 24–26, 2024. The 29 full papers presented in this book were carefully reviewed and selected from 75 submissions. They are categorized into the following topical sections: • Computational Linguistics (CompLing) • Interactive Systems & Information Society Technologies (InterSys).