

| | |
|-------------------------|---|
| 1. Record Nr. | UNINA9910595031003321 |
| Titolo | Natural Language Processing and Chinese Computing : 11th CCF International Conference, NLPCC 2022, Guilin, China, September 24–25, 2022, Proceedings, Part I // edited by Wei Lu, Shujian Huang, Yu Hong, Xiabing Zhou |
| Pubbl/distr/stampa | Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022 |
| ISBN | 9783031171208 3031171209 |
| Edizione | [1st ed. 2022.] |
| Descrizione fisica | 1 online resource (878 pages) |
| Collana | Lecture Notes in Artificial Intelligence, , 2945-9141 ; ; 13551 |
| Disciplina | 495.10285 006.35 |
| Soggetti | Artificial intelligence Artificial Intelligence |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Nota di bibliografia | Includes bibliographical references and index. |
| Nota di contenuto | Fundamentals of NLP -- Machine Translation and Multilinguality -- Machine Learning for NLP -- Information Extraction and Knowledge Graph -- Summarization and Generation -- Question Answering -- Dialogue System -- Social Media and Sentiment Analysis -- NLP Applications and Text Mining -- Multimodality and Explainability -- A Deep Learning Model for Chinese Textual Entailment Recognition based on Synonym Expansion and Sememe Enhancement -- Information Extraction and Knowledge Graph Emotion-Cause Pair Extraction via Transformer-based Interaction Model with Text Capsule Network -- Summarization and Generation -- Question Answering Deep structure-aware Approach for QA over Incomplete Knowledge Bases -- On-Device Machine Reading Comprehension Model with Adaptive Fast Inference -- Faster and Better Grammar-based Text-to-SQL Parsing via Clause-level Parallel Decoding and Two-stage Query Graph Selection for Knowledge Base Question Answering -- Plug-and-Play Module for Commonsense Reasoning in Machine Reading Comprehension -- Social Media and Sentiment Analysis FuDFEND: Fuzzy-domain for Multi-domain Fake News Detection -- NLP Applications and Text Mining -- |

Natural language processing (NLP) -- , Syntax (Tagging, Chunking and Parsing), Semantics -- , NLP Applications, Machine Learning for NLP -- , Machine Translation and Multilinguality, Knowledge Graph -- , Information Extraction and Knowledge Acquisition -- Information Retrieval and Text Mining -- , Linguistic Theories and Cognitive Modeling and Psycholinguistics, Discourse and Pragmatics -- , Dialogue and Interactive Systems, Lexical Semantics, Text Summarization and Generation, Phonology/Morphology -- , Language Resources and Evaluation, Explainability -- Ethics and NLP, Speech and Multimodality.

Sommario/riassunto

This two-volume set of LNAI 13551 and 13552 constitutes the refereed proceedings of the 11th CCF Conference on Natural Language Processing and Chinese Computing, NLPCC 2022, held in Guilin, China, in September 2022. The 62 full papers, 21 poster papers, and 27 workshop papers presented were carefully reviewed and selected from 327 submissions. They are organized in the following areas: Fundamentals of NLP; Machine Translation and Multilinguality; Machine Learning for NLP; Information Extraction and Knowledge Graph; Summarization and Generation; Question Answering; Dialogue Systems; Social Media and Sentiment Analysis; NLP Applications and Text Mining; and Multimodality and Explainability.
