

1. Record Nr.	UNINA9910739464203321
Autore	Ekstein Kamil
Titolo	Text, Speech, and Dialogue : 26th International Conference, TSD 2023, Pilsen, Czech Republic, September 4–6, 2023, Proceedings // edited by Kamil Ekštein, František Pártl, Miloslav Konopík
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	9783031404986 303140498X
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (383 pages)
Collana	Lecture Notes in Artificial Intelligence, , 2945-9141 ; ; 14102
Altri autori (Persone)	PartlFrantisek KonopikMiloslav
Disciplina	006.35
Soggetti	Artificial intelligence Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Text: Japanese How-to Tip Machine Reading Comprehension by Multi-task Learning based on Generative Model -- One model to rule them all: ranking Slovene summarizers -- Searching for Reasons of Transformers' Success: Memorization vs Generalization -- A Dataset and Strong Baselines for Classification of Czech News Texts -- Resolving Hungarian Anaphora with ChatGPT -- Advancing Hungarian Text Processing with HuSpaCy: Efficient and Accurate NLP Pipelines -- ParaDiom - A Parallel Corpus of Idiomatic Texts -- Measuring Sentiment Bias in Machine Translation -- Mono- and multilingual GPT-3 models for Hungarian -- The Unbearable Lightness of Morph Classification -- A German Parallel Clausal Coordinate Ellipsis Corpus that Aligns Sentences from the TüBa-D/Z Treebank with Reconstructed Canonical Forms -- Speech: Identifying Subjects Wearing a Mask from the Speech by Means of Encoded Speech Representations -- Impact of Including Pathological Speech in Pre-Training on Pathology Detection -- Morphological Tagging and Lemmatization of Spoken Corpora of Czech -- HATS: An Open data set Integrating Human Perception Applied to the Evaluation of Automatic Speech Recognition Metrics -- Online Speaker Diarization Using Optimized SE-ResNet Architecture -- CML-TTS: A Multilingual Dataset for Speech Synthesis in Low-Resource

Languages (Speech (in general), Corpora and Language Resources, Spe  
-- Developing State-of-the-Art End-to-End ASR for Norwegian --  
VITS: Quality vs. Speed Analysis -- When Whisper Meets TTS: Domain  
Adaptation Using Only Synthetic Speech Data -- Unsupervised Learning  
for Automatic Speech Recognition In Air Traffic Control Environment --  
The Effect of Human-Likeliness in French Robot-Directed Speech: A  
Study of Speech Rate and Fluency -- An online diarization approach for  
streaming applications based on tree-clustering and Bayesian  
resegmentation -- Evaluation of Speech Representations for MOS  
prediction -- Unified Modeling of Multi-Domain Multi-Device ASR  
Systems -- Voice Cloning for Voice Disorders: Impact of Phonetic  
Content -- Towards End-to-end Speech-to-text Summarization --  
Multilingual TTS Accent Impressions for Accented ASR -- Transfer  
Learning of Transformer-based Speech Recognition Models from Czech  
to Slovak -- Automatic Pronunciation Assessment of Non-native  
English based on Phonological Analysis -- Language Generalization  
using Active Learning in the context of Parkinson's Disease  
Classification.

---

### Sommario/riassunto

This book constitutes the refereed proceedings of the 26th  
International Conference on Text, Speech, and Dialogue, TSD 2023,  
held in Pilsen, Czech Republic, during September 4–6, 2023. The 31 full  
papers presented together with the abstracts of 3 keynote talks were  
carefully reviewed and selected from 64 submissions. The conference  
attracts researchers not only from Central and Eastern Europe but also  
from other parts of the world. One of its goals has always been  
bringing together NLP researchers with various interests from different  
parts of the world and promoting their cooperation. One of the  
ambitions of the conference is, not only to deal with dialogue systems  
but also to improve dialogue among researchers in areas of NLP, i.e.,  
among the “text” and the “speech” and the “dialogue” people.

---