Last Call for Papers

Twenty-fifth International Conference on *Text*, *Speech* and *Dialogue*

TSD 2022

September 5–9, 2022, Brno, Czech Republic

TSD 2022 is organized by the Faculty of Informatics, Masaryk University, Brno, and the Faculty of Applied Sciences, University of West Bohemia, Pilsen. The conference is supported by International Speech Communication Association.

Venue: Brno, Czech Republic

Deadline extension. The submission deadline has been extended to:

April 22, 2022 ..... **Submission of full papers**

Format of the Conference: The conference program will include presentation of invited papers, oral presentations, and poster and demonstration sessions. Papers will be presented in plenary or topic oriented sessions. The conference will welcome **Eneko Agirre**, Universidad del País Vasco, Spain, and **Anna Rogers**, University of Copenhagen, Denmark, as keynote speakers. Social events including a trip in the vicinity of Brno will allow for additional informal interactions.

Submission of Papers: Authors are invited to submit a full paper not exceeding 12 pages formatted in the LNCS style. The authors are asked to submit their papers using the on-line form. Papers submitted to TSD 2022 must not be under review, previously published or accepted for publication elsewhere. As reviewing will be blind, the paper should be anonymized.
Authors are also invited to present demonstrations. The presenters of demonstrations should provide an abstract not exceeding one page. The demonstration abstracts will not appear in the conference proceedings.

TSD series evolved as a prime forum for interaction between researchers in both spoken and written language processing from all over the world. Proceedings of TSD form a book published by Springer-Verlag in their Lecture Notes in Artificial Intelligence (LNAI) series. TSD Proceedings are regularly indexed by Thomson Reuters Conference Proceedings Citation Index/Web of Science. LNAI series are listed in all major citation databases such as DBLP, SCOPUS, EI, INSPEC or COMPENDEX.

Call for Workshops: The TSD 2022 conference will be accompanied by one-day satellite workshops or project meetings with organizational support by the TSD organizing committee.s The workshop papers that will pass also the standard TSD review process will appear in the Springer proceedings. Each workshop is a subject to proposal that should be sent via the proposal submission form or discussed via the contact e-mail `tsd2022@tsdconference.org` ahead of the respective deadline.

Topics: Topics of the conference will include (but are not limited to): ***Corpora and Language Resources*** *(monolingual, multilingual, text and spoken corpora, large web corpora, disambiguation, specialized lexicons, dictionaries);* ***Speech Recognition*** *(multilingual, continuous, emotional speech, handicapped speaker, out-of-vocabulary words, alternative way of feature extraction, new models for acoustic and language modelling);* ***Tagging, Classification and Parsing of Text and Speech*** *(morphological and syntactic analysis, synthesis and disambiguation, multilingual processing, sentiment analysis, credibility analysis, automatic text labeling, summarization, authorship attribution);* ***Speech and Spoken Language Generation*** *(multilingual, high fidelity speech synthesis, computer singing);* ***Semantic Processing of Text and Speech*** *(information extraction, information retrieval, data mining, semantic web, knowledge representation, inference, ontologies, sense disambiguation, plagiarism detection, fake news detection);* ***Integrating Applications of Text and Speech Processing*** *(machine translation, natural language understanding, question-answering strategies, assistive technologies);* ***Automatic Dialogue Systems*** *(self-learning, multilingual, question-answering systems, dialogue strategies, prosody in dialogues);* ***Multimodal Techniques and Modelling*** *(video processing, facial animation, visual speech synthesis, user modelling, emotions and personality modelling);*

Papers on processing of languages other than English are strongly encouraged.

Program Committee: *Elmar Nöeth, Germany (general chair); Rodrigo Agerri, Spain; Eneko Agirre, Spain; Vladimir Benko, Slovakia; Archna Bhatia, USA; Jan Černocký, Czechia; Simon Dobrišek, Slovenia; Kamil Ekstein, Czechia; Karina Evgrafova, Russia; Yevhen Fedorov, Ukraine; Volker Fischer, Germany; Darja Fišer, Slovenia; Lucie Flek, Germany; Björn Gambäck, Norway; Radovan Garabík, Slovakia; Alexander Gelbukh, Mexico; Louise Guthrie, USA; Tino Haderlein, Germany; Jan Hajič, Czechia; Eva Hajičová, Czechia; Yannis Haralambous, France; Hynek Hermansky, USA; Jaroslava Hlaváčová, Czechia; Aleš Horák, Czechia; Eduard Hovy, USA; Denis Jouvet, France; Maria Khokhlova, Russia; Aidar Khusainov, Russia; Daniil Kocharov, Russia; Miloslav Konopík, Czechia; Ivan Kopeček, Czechia; Valia Kordoni, Germany; Evgeny Kotelnikov, Russia; Pavel Král, Czechia; Siegfried Kunzmann, USA; Nikola Ljubešić, Croatia; Natalija Loukachevitch, Russia; Bernardo Magnini, Italy; Oleksandr Marchenko, Ukraine; Václav Matoušek, Czechia; Roman Moucek, Czechia; Agnieszka Mykowiecka, Poland; Hermann Ney, Germany; Joakim Nivre, Sweden; Juan Rafael Orozco-Arroyave, Colombia; Karel Pala, Czechia; Maciej Piasecki, Poland; Josef Psutka, Czechia; James Pustejovsky, USA; German Rigau, Spain; Paolo Rosso, Spain; Leon Rothkrantz, The Netherlands; Anna Rumshisky, USA; Milan Rusko, Slovakia; Pavel Rychlý, Czechia; Mykola Sazhok, Ukraine; Odette Scharenborg, The Netherlands; Pavel Skrelin, Russia; Pavel Smrž, Czechia; Petr Sojka, Czechia; Georg Stemmer, Germany; Marko Robnik Šikonja, Slovenia; Marko Tadic, Croatia; Jan Trmal, Czechia; Tamas Varadi, Hungary; Zygmunt Vetulani, Poland; Aleksander Wawer, Poland; Pascal Wiggers, The Netherlands; Marcin Woliński, Poland; Alina Wróblewska, Poland; Victor Zakharov, Russia; Jerneja Žganec Gros, Slovenia.*

Important Dates:

April 22, 2022 ..... **Submission of full papers**
June 5, 2022 ..... Notification of acceptance
June 15, 2022 ..... Final papers and registration
August 8, 2022 ..... Submission of demonstration abstracts
August 15, 2022 .... Notif. of acceptance for demonstrations
September 5–9, 2022 ..... Conference date

Submission of abstracts serves for better organization of the review process only – please submit your abstract as soon as possible. For the actual review a full paper submission is necessary.

Official Language of the conference is English.

Location: Brno is the second largest city in the Czech Republic with a population of almost 400.000 and is the country's judiciary and trade-fair center. Brno is the capital of South Moravia, which is located in the south-east part of the Czech Republic and is known for a wide range of cultural, natural, and technical sights. South Moravia is a traditional wine region. Brno had been a Royal City since 1347 and with its six universities it forms a cultural center of the region.

Brno can be reached easily by direct flights from London, and by trains or buses from Vienna (150 km) or Prague (230 km).

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For detailed and up-to-date information see the web page `www.tsdconference.org`.