



Call for Demonstrations and Participation

Thirteenth International Conference on *Text, Speech and Dialogue*

TSD 2010



September 6–10, 2010, Brno, Czech Republic

TSD 2010 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

Submission of Demonstration Abstracts: Authors are invited to present actual projects, developed software and hardware or interesting material relevant to the topics of the conference. The authors of the demonstrations should provide the abstract not exceeding one page as plain text. The submission must be made using an online form available at the conference www.tsdconference.org.

The accepted demonstrations will be presented during a special Demonstration Session (see the Demo Instructions at www.tsdconference.org). Demonstrators can present their contribution with their own notebook with an Internet connection provided by the organisers or the organisers can prepare a PC computer with multimedia support for demonstrators.

TSD series evolved as a prime forum for interaction between researchers in both spoken and written language processing from the former East Block countries and their Western colleagues. 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. Moreover, LNAI series are listed in all major citation databases such as DBLP, SCOPUS, EI, INSPEC or COMPENDEX.

Topics: Topics of the TSD 2010 conference will include (but are not limited to): *text corpora and tagging; transcription problems in spoken corpora; sense disambiguation; links between text and speech oriented systems; parsing issues; parsing problems in spoken texts; multi-lingual issues; multi-lingual dialogue systems; information retrieval and information extraction; text/topic summarization; machine translation; semantic networks and ontologies; semantic web; speech modeling; speech segmentation; speech recognition; search in speech for IR and IE; text-to-speech synthesis; dialogue systems; development of dialogue strategies; prosody in dialogues; emotions and personality modeling; user modeling; knowledge representation in relation to dialogue systems; assistive technologies based on speech and dialogue; applied systems and software; facial animation; visual speech synthesis.* Papers on processing languages other than English are strongly encouraged.

Program Committee: *Frederick Jelinek, USA (general chair); Hynek Hermansky, Switzerland (executive chair); Eneko Agirre, Spain; Geneviève Baudoin, France; Jan Černocký, Czech Rep; Attila Ferencz, Romania; Alexander Gelbukh, Mexico; Louise Guthrie, GB; Jan Hajič, Czech Rep; Eva Hajičová, Czech Rep; Patrick Hanks, Czech Rep; Ludwig Hitzenberger, Germany; Jaroslava Hlaváčková, Czech Rep; Aleš Horák, Czech Rep; Eduard Hovy, USA; Ivan Kopeček, Czech Rep; Steven Krauwer, The Netherlands; Siegfried Kunzmann, Germany; Natalija Loukachevitch, Russia; Václav Matoušek, Czech Rep; Hermann Ney, Germany; Elmar Nöth, Germany; Karel Oliva, Czech Rep; Karel Pala, Czech Rep; Nikola Paveseš, Slovenia; Vladimír Petkevič, Czech Rep; Fabio Piansi, Italy; Adam Przepiorkowski, Poland; Josef Psutka, Czech Rep; James Pustejovsky, USA; Leon Rothkrantz, The Netherlands; Milan Rusko, Slovakia E.G. Schukat-Talamazzini, Germany; Pavel Skrelin, Russia; Pavel Smrž, Czech Rep; Petr Sojka, Czech Rep; Marko Tadić, Croatia; Tamas Varadi, Hungary; Zygmunt Vetulani, Poland; Taras Vintsiuk, Ukraine; Yorick Wilks, GB; Victor Zakharov, Russia.*

Format of the Conference: The conference program will include presentation of invited papers, oral presentations, and poster/demonstration sessions. Papers will be presented in plenary or topic oriented sessions. The conference will welcome **John Carroll**, University of Sussex, UK: *Parsing and Real-World Applications*, **Christiane Fellbaum**, Princeton University, USA: *Knowledge for Everyman*, and **Miroslav Novak**, IBM T.J. Watson Research Center, USA: *Evolution of the ASR Decoder design*, as keynote speakers. There will also be a short opening speech by **Frederick Jelinek**, Johns Hopkins University, USA: *Iterative Decoding for Speech Recognition*. Social events including a trip in the vicinity of Brno will allow for additional informal interactions.

Important Dates:

August 16, 2010 .. Submission of demonstration abstracts

August 20, 2010 . Notif. of acceptance for demonstrations

September 6–10, 2010 Conference date

The demonstration abstracts will not appear in the Proceedings of TSD 2010 but they will be published electronically at the conference website.

Official Language of the conference is English.

Accommodation: The organizing committee has arranged discounts on accommodation in the 3-star hotel at the conference venue.

Address: All correspondence should be addressed to:

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Location: Brno is the second largest city in the Czech Republic with a population of almost 400.000. The city is the country's judiciary and trade-fair center. Brno is the capital of Moravia, which is in the south-east part of the Czech Republic. Brno had been a Royal City since 1347 and with its six universities it forms also a cultural center of the region.

Brno can be reached easily by direct flights from London, Moscow and Prague and by trains or buses from Prague (200 km) or Vienna (130 km).