

**The 9th Language and Technology Conference (LTC 2019), May 17-19, 2019,
Poznań, Poland**

CALL FOR PAPERS AND WORKSHOPS

CONFERENCE CHAIRS: Zygmunt Vetulani (Poland) and Patrick Paroubek (France)

Yes, we started 24 years ago! Our tradition goes back to the Language and Technology Awareness Days, a meeting organized in 1995 with the assistance of the European Commission (DG XIII). Among the key speakers were Antonio Zampolli (Italy), Dafydd Gibbon (Germany), Dan Tufiş (Romania), Orest Kossak (Ukraine). Today, we refer to this event as the first LTC. Since 2005 LTC is organized every two years as the "Language & Technology Conference: Human Language Technologies as a Challenge for Computer Science and Linguistics". Fostering language technologies and resources remains an important challenge in the dynamically changing, information-saturated world and we invite all concerned people to join us in Poznań at the LTC 2019 in order to face this challenge together.

Zygmunt Vetulani and Patrick Paroubek

NEW LTC WORKSHOPS

We are pleased to inform that the following LTC workshops have been announced:

- The 6th LTC Workshop on Less-Resourced Languages (LRL 2019)
- Prosody Tools Workshop (PTW 2019)
- The 3rd Workshop on Processing Emotions, Decisions and Opinions (EDO 2019)
- Workshop on Turkic and other Agglutinative Languages as a Challenge for Language Industry (TALC 2019)
- Workshop on eHumanities as a Challenge for Linguistics and Language Technologies
- Workshop on Human Language Technologies in Crisis and Emergency Management

Workshops are accessible to all LTC participants (no extra inscription fees). See www.ltc.amu.edu.pl for details.

IMPORTANT DATES/DEADLINES

- * Deadline for submission of papers for review: **March 20, 2019**
- * Acceptance/Refusal notification: **April 2, 2019**
- * Deadline for submission of final versions of accepted papers: **April 15, 2019**
- * Conference: **May 17-19, 2019**

CONFERENCE TOPICS

The conference topics include the following (the ordering is not significant and the list is not exhaustive):

- * AI-oriented language modelling
- * communicative intelligence
- * computational semantics
- * computer modeling of language competence
- * corpora-based methods in language engineering
- * electronic language resources and tools
- * formalization of natural languages
- * HLT related policies
- * HLT standards and best practices
- * HLTs as support for Digital Humanities
- * HLTs as support for e-learning
- * HLTs as support for foreign language teaching and translation

- * HLTs as support for Homeland Security (technology applications and legal aspects)
- * language-specific computational challenges for HLTs (especially for languages other than English)
- * legal issues connected with HLTs (problems and challenges)
- * Logic Programming in Natural Language Processing
- * man-machine NL interfaces
- * machine translation and translation enhancement tools
- * methodological issues in HLT
- * neural networks in language engineering
- * NL and knowledge representation
- * NL applications in robotics
- * NL understanding by computers
- * NL user modeling
- * NLP for cyber-criminality detection and prevention
- * paralinguistic phenomena in NLP
- * parsing and related NL processing
- * question answering
- * sentiment, opinion and emotion analysis
- * socio-political aspects of HLTs
- * speech processing
- * statistics-based methods in language engineering
- * system prototype presentations
- * technological aspects of nonverbal linguistics
- * text-based information retrieval and extraction
- * tools and methodologies for developing multilingual systems
- * validation in all areas of HLTs
- * visionary papers in the field of HLT
- * wordnets and WordNet-like ontologies/taxonomies and their applications

This list is by no means closed and we are open to further proposals. Please do not hesitate to contact us with new suggestions and ideas.

LANGUAGE

The conference language is English

PAPER SUBMISSION

The conference accepts papers in English only. Papers (5 formatted pages in the conference format) are due by March 20, 2019 (midnight, any time zone) and should not disclose the authorship in any manner. In order to facilitate submission we have decided to reduce the formatting requirements as much as possible at this stage. Please, have a look at www.ltc.amu.edu.pl (Paper Submission section).

PUBLICATION POLICY

Acceptance will be based on the reviewers' assessments (double-blinded submission model). The accepted papers will be published in the conference proceedings (hard copy, with ISBN number) and on CD-ROM. Proceedings will be published by Wydawnictwo Nauka i Innowacje sp. z o.o. indexed by the Polish Ministry of Higher Education. Publication requires full electronic registration and payment of the conference fee (full registration) by at least one of the co-authors in due time (dates will be presented at the conference site). One registration fee entitles publication of one paper.

POST-CONFERENCE PAPERS

We intend to publish a post-conference volume with extended versions of selected papers in Lecture Notes in Artificial Intelligence series (Springer Verlag). Papers will be selected on the basis of reviewers' reports among the best evaluated papers of general interest with new, innovative results. Preference will be given to papers providing

substantial content extension with respect to the paper presented at the conference.

REGISTRATION

Only electronic registration will be possible. Details will be published at www.ltc.amu.edu.pl.

OTHER

Please notice that remaining important information on the general conference and workshops is or will be provided at the conference site www.ltc.amu.edu.pl.

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