



HAL
open science

Short report on L&TC 2019 (Poznan, Poland, 17-19 May 2019)

Joseph J Mariani

► **To cite this version:**

Joseph J Mariani. Short report on L&TC 2019 (Poznan, Poland, 17-19 May 2019). Laboratoire Interdisciplinaire des Sciences du Numérique. 2019. hal-04413319

HAL Id: hal-04413319

<https://hal.science/hal-04413319>

Submitted on 23 Jan 2024

HAL is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers.

L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.

Short report on L&TC 2019 (Poznan, Poland, 17-19 May 2019)
Joseph J. Mariani (LIMSI-CNRS)

This was the 9th L&TC. First one in 1995, then every second year starting in 2005. Chair: Zygmunt Vetulani (Adam Mickiewicz University, Poznan), Co-chair: Patrick Paroubek (LIMSI-CNRS, France).

About 100 attendees, 180 co-authors. Important delegation of Kazakhstan and Uzbekistan, as they have an Erasmus+ project (CLASS: Interdisciplinary Master Program on Computational Linguistics at Central Asian Universities) with Adam Mickiewicz University on providing LT for their languages.

Keynote talk at the Opening session by Belinda Maia (University of Porto) "e-Humanities as a challenge for Linguistic and Language Technologies".

15 sessions, most of them as two sessions in parallel + plenary Demo session.

A 30 minutes plenary presentation of Samsung Poland as sponsor of the conference "Build a deeper voice experience for Samsung's Bixby platform", with a Bixby Capsule development session.

Several Special Sessions:

- "Human Language Technologies in Crisis and Emergency Management", with Invited Talk by Ivana Kruijff-Korbaya (DFKI) on the use of Human Robot Speech Interaction in Crisis management.
- The 6th "Less-Resourced Languages" workshop organized by SIGUL (Claudia Soria, Laurent Besacier, Sakriani Sakti), with Invited Talk by Delyth Prys «Developing Language Technologies for Less-resourced languages», which provided an excellent overview of the situation in Europe and in Wales on LRL. Papers on Vanuatu languages, Wolof, Ibibio, Uzbek, Kazakh ("Morphological analyzer of Kazakh language"), Telugu, Persian, Georgian ("Morphological synthesis and analysis of Georgian words"), Thai. The two papers on the Persian languages were presented through a recorded video: perfect English and excellent presentation, but of course, no question.
- "Turkic and other agglutinative languages as a challenge for Language industry" organized in the framework of the Erasmus+ CLASS project, with the contribution of the delegations from Kazakhstan and Uzbekistan.

The Polish "Open Challenge for correcting errors of speech recognition", the POLEval2019 evaluation campaign and the CLARIN-PL LT Center were also presented at the conference.

The three papers who received the "Best Student Paper Award" all deal with Under-resourced Languages. Those are:

- Ana Krajinović, Rosey Billington, Lionel Emil, Gray Kaltaþau and Nick Thieberger, "Building capacity for community-led documentation in Erakor, Vanuatu"
- Kitiya Suriyachay, Thatsanee Charoenporn and Virach Sornlertlamvanich, "Thai Named Entity Tagged Corpus Annotation Scheme and Self Verification"
- Elmurod Kuriyozov, Sanatbek Matlatipov, Miguel A. Alonso and Carlos Gómez-Rodríguez, "Deep Learning vs. Classic Models on a New Uzbek Sentiment Analysis Dataset"