

LRLSTP 2022

Special Session on Low Resource Languages Speech and Text Processing

at the 14th Asian Conference on Intelligent Information and Database Systems (ACIIDS 2022)

Almaty, Kazakhstan, June 6-9, 2022

Conference website: <http://www.aciids.pwr.edu.pl/>

Special Session Organizers

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Objectives and topics

Low resource languages problem is one of the important problems of natural languages processing. This branch includes speech recognition and languages processing. A small amount of linguistic resources of some languages is an obstacle to application of existing techniques for solving speech and languages problems, and requires adaptation and revision of them, or creation of new linguistics resources. The LRLSTP 2022 Special Session at the 14th Asian Conference on Intelligent Information and Database Systems (ACIIDS 2022) is devoted to discussing solutions to speech and languages processing problems for the low resource languages. We want to offer an opportunity for researchers and practitioners to identify new promising research directions as well as to publish recent advances in this area. The scope of the LRLSTP 2022 includes, but is not limited to the following topics:

- Speech recognition
- Speech to speech transation
- Morphological models and analysis
- Deep learning in speech recognition
- Syntactic analysis, semantic analysis
- Sentiment Analysis
- Summarization
- Word Sense Disambiguation
- Corpus Studies
- Named Entity Recognition
- Automatic Text Labeling
- Machine Translation
- Text Processing Applications

Important dates

Submission of papers: **January 15, 2022 (EXTENDED - HARD)**
Notification of acceptance: **March 1, 2022**
Camera-ready papers: **March 15, 2022**
Registration & payment: **March 15, 2022**
Conference dates: **June 6-9, 2022**

Program Committee (to be invited)

Diana Rakhimova, Al-Farabi Kazakh National University, Kazakhstan
Orken Mamyrbayev, Institute of Information and Computational Technologies, Kazakhstan
Batyrkhan Omarov, Al-Farabi Kazakh National University, Kazakhstan
Zhandos Zhumanov, Alem research company, Kazakhstan
Samir Rustamov, ADA University, Azerbaijan,
Edilhan Amirgalyev, Institute of Information and Computational Technologies, Kazakhstan
Rustam Mussabayev, Institute of Information and Computational Technologies, Kazakhstan

Submission

All contributions should be original and not published elsewhere or intended to be published during the review period. Authors are invited to submit their papers electronically in pdf format, through EasyChair. All the special sessions are centralized as tracks in the same conference management system as the regular papers. Therefore, to submit a paper please activate the following link and select the track: ***LRLSTP 2022: Special Session on Low Resource Languages Speech and Text Processing.***

<https://easychair.org/conferences/?conf=aciids2022>

Authors are invited to submit original previously unpublished research papers written in English, of up to 13 pages, strictly following the LNCS/LNAI format guidelines. Authors can download the Latex (recommended) or Word templates available at [Springer's web site](#). Submissions not following the format guidelines will be rejected without review. To ensure high quality, all papers will be thoroughly reviewed by the LRLSTP 2022 Program Committee. All accepted papers must be presented by one of the authors who must register for the conference and pay the fee. The conference proceedings will be published by Springer in the prestigious series LNCS/LNAI (indexed by ISI CPCI-S, included in ISI Web of Science, EI, ACM Digital Library, dblp, Google Scholar, Scopus, etc.).