



## LRLP 2021

### Special Session on Low Resource Languages Processing

at the 13th International Conference on Computational Collective Intelligence (ICCCI 2021)

Rhodes, Greece, 29 September – 1 October 2021

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

### Special Session Organizers

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### Objectives and topics

Natural Language Processing is an important, interesting and very topical scientific problem. However, not all languages have a sufficient amount of linguistic resources to conduct full-fledged research. A small amount of such resources is an obstacle to application of existing techniques for solving NLP problems, and requires adaptation and revision of them. The LRLP 2021 Special Session at the 13th International Conference on Computational Collective Intelligence (ICCCI 2021) is devoted to discussing solutions to such 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 LRLP 2021 includes, but is not limited to the following topics:

- Morphological Analysis
- Syntactic Analysis
- Lexical Analysis
- Semantic Analysis
- Sentiment Analysis
- Summarization
- Corpus Studies
- Word Sense Disambiguation
- Automatic Text Labeling
- Named Entity Recognition
- Natural Language Generation
- Machine Translation
- Speech Recognition
- Text Processing Application
- Hybrid Approaches
- Rule-based Approaches
- Statistical Approaches

## Important dates

Submission of papers: **15 May 2021 (Hard Deadline)**

Notification of acceptance: **15 June 2021**

Camera-ready papers: **30 June 2021**

Registration & payment: **30 June 2021**

Conference date: **29 September – 1 October 2021**

## Program Committee (to be invited)

Miguel A. Alonso, Universidade da Coruna, Spain  
Pablo Gamallo, University of Santiago de Compostela, Spain  
Nella Israilova, Kyrgyz State Technical University, Kyrgyzstan  
Marek Kubis, Adam Mickiewicz University, Poland  
Belinda Maia, University of Porto, Portugal  
Madina Mansurova, al-Farabi Kazakh National University, Kazakhstan  
Gayrat Matlatipov, Urgench State University, Uzbekistan  
Marek Miłosz, Lublin University of Technology, Poland  
Diana Rakhimova, al-Farabi Kazakh National University, Kazakhstan  
Altynbek Sharipbay, L. N. Gumilyov Eurasian National University, Kazakhstan  
Ualsher Tukeyev, al-Farabi Kazakh National University, 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: **LRLP 2021: Special Session on Low Resource Languages Processing**

<https://easychair.org/conferences/?conf=iccci20210>

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 LRLP 2021 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.).