



## 12<sup>th</sup> International Conference on Computational Collective Intelligence ICCCI 2020

30 November – 3 December 2020, Da Nang, Vietnam



Wrocław  
University  
of Science  
and Technology

# LRLP 2020

## Special Session Low Resource Languages Processing

at the 12th International Conference on Computational Collective Intelligence (ICCCI 2020)

Da Nang, Vietnam, 30 November – 3 December 2020

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 2020 Special Session at the 12th International Conference on Computational Collective Intelligence (ICCCI 2020) 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 2020 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

Due to the COVID-19 pandemic the conference date was postponed to 30 November - 3 December 2020  
The second round of submitting and reviewing is organized:

Submission of papers: **June 1, 2020 (Hard deadline)**

Notification of acceptance: **July 1, 2020**

Camera-ready papers: **July 15, 2020**

Registration & payment: **July 15, 2020**

Conference date: **Nov. 30 - Dec. 3, 2020**

## Program Committee

Miguel A. Alonso, Universidade da Corua, 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 2020: Special Session on Low Resource Languages Processing.**

<https://easychair.org/conferences/?conf=iccci20200>

Authors are invited to submit original previously unpublished research papers written in English, of up to 12 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 2020 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.).

## COVID-19 pandemic issues

The ICCCI 2020 organizing committee decided to firmly organize the conference on the scheduled date from November 30 to December 3, 2020 on-site in Da Nang.

If, due to the COVID-19 pandemic, any of the authors will not be able to come to Vietnam, the organizing committee will provide them with the opportunity to present their papers online.

However, if the restrictions do not allow to organize a conference on-site, the entire conference will be held in OnLine mode. using a videoconferencing system and virtual meeting rooms.