



9th International Conference on Computational Collective Intelligence (ICCCI 2017)

27-29 September 2017, Nicosia, Cyprus



University
of Cyprus



Wroclaw University
of Science and Technology

LRLP 2017

Special Session Low Resource Languages Processing

at the 9th International Conference on Computational Collective Intelligence (ICCCI 2017)

Nicosia, Cyprus, September 27-29, 2017

Conference website: <http://cyprusconferences.org/iccci2017/>

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 2017 Special Session at the 9th International Conference on Computational Collective Intelligence (ICCCI 2017) is devoted to discussing solutions to such problems. 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 2017 includes, but is not limited to the following topics:

- Morphological Analysis
- Syntactic Analysis
- Lexical Analysis
- Semantic Analysis
- Sentiment Analysis
- 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: **May 1, 2017 (Hard deadline)**
Notification of acceptance: **June 1, 2017**
Camera-ready papers: **June 15, 2017**
Registration & payment: **June 15, 2017**
Conference date: **September 27-29, 2017**

Program Committee (to be invited)

Ualsher Tukeyev, al-Farabi Kazakh National University, Kazakhstan
Zhandos Zhumanov, al-Farabi Kazakh National University, Kazakhstan
Francis Tyers, The Arctic University of Norway, Norway
Madina Mansurova, al-Farabi Kazakh National University, Kazakhstan
Altynbek Sharipbay, L.N. Gumilyov Eurasian National University, Kazakhstan
Orken Mamyrbayev, Institute of Information and Computational Technologies, Kazakhstan
Rustam Musabayev, Institute of Information and Computational Technologies, Kazakhstan
Zhenisbek Assylbekov, Nazarbayev University, Kazakhstan
Aibek Makazhanov, Nazarbayev University, Kazakhstan
Jonathan Washington, Indiana University, USA
Djavidet Suleimanov, Institute of Applied Semiotics, Tatarstan, Russia
Sergazy Narynov, Alem Research Company, Kazakhstan
Zharmagambetov Arman, , Alem Research Company, Kazakhstan
Miquel Esplà-Gomis, University of Alicante, Spain
Altangerel Chagnaa, National University of Mongolia, Mongolia
Alimzhanov Yermek, 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 2017: Special Session on Low Resource Languages Processing**.

<https://www.easychair.org/conferences/?conf=iccci2017>

Authors are invited to submit original previously unpublished research papers written in English, of up to 10 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 2017 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.).