Call for Papers

1st Ukrainian Natural Language Processing Workshop (UNLP 2021)

Co-located with the 17th International Conference on ICT in Education, Research, and Industrial Applications: Integration, Harmonization, and Knowledge Transfer (ICTERI 2021)

September 28, 2020, Kherson – Ukraine icteri.org/icteri-2021/workshops-calls-for-papers

Twitter page:	twitter.com/unlp11
Telegram channel:	t.me/UNLP2021
Venue:	Kherson State University
Proceedings:	CEUR-WS indexed by DBLP and Scopus
Post-proceedings:	Springer CCIS, indexed by Scopus, Web of Science, EI-Compendex, Mathematical Reviews, SCImago

UNLP 2021 as is

UNLP is a new peer-reviewed workshop co-located with ICTERI that is focused on advances in Ukrainian Natural Language Processing.

The UNLP workshop provides a platform for sharing ideas and initiating collaboration between different groups, which would enhance coherence across the field, leading to greater visibility of the research community, new opportunities for exchanging ideas, creation of shared standards and processing pipelines, as well new industrial applications, joint research projects, and publications across different teams working on Ukrainian and other low-resourced languages.

The aim of the workshop is to bring together leading academics, researchers, and practitioners in the fields of Natural Language Processing and Computational Linguistics who work with the Ukrainian language. It also provides a platform for discussion and sharing of ideas and methods aimed at the development of computational tools for a wide variety of Ukrainian Natural Language processing tasks.

We invite submissions presenting computational approaches, applications, models, and resources that involve the Ukrainian language.

Topics of Interest

Topics of interest lie in the area of Ukrainian NLP and Computational Linguistics and include, but are not limited to, the following:

- Information Extraction and Text Mining
- Automated Question Answering, Information Retrieval and Search
- Language Modelling
- Interpretability and Analysis of NLP Models
- Natural Language Generation and Automated Summarization
- Automated Error Correction
- Language Resources (Corpora, Lexicons, etc.) and Evaluation Methods
- Machine Learning, including Deep Learning and Transfer Learning, for NLP
- Machine Translation and Cross-Lingual Models
- Computational Methods for Phonology and Morphology
- Automatic Syntactic Analysis: Tagging, Chunking, and Parsing
- Computational Semantics
- Sentiment Analysis, Stylistic Analysis, and Argument Mining
- Computational Analysis of User-Generated Content
- Speech Recognition and Generation
- Computational Discourse Analysis
- Knowledge Representation and Computational Pragmatics
- Ukrainian NLP in Interaction with Other Artificial Intelligence Technologies

Important Dates

(23:59 Hawaii time)

Monday, 14.06.2021	– paper submission deadline
Monday, 02.08.2021	– acceptance notification
Saturday, 28.08.2021	– submission of camera-ready papers
Saturday, 28.08.2021	– registration deadline
Tuesday, 28.09.2021	– workshop day

Fees

UNLP does not charge any workshop fee. Participation is free.

Submission Types and Requirements

UNLP solicits (i) regular (full) research papers, (ii) discussion, survey, or problem analysis papers, (iii) short/research-in-progress paper, and (iv) industry experience reports or case studies. The evaluation criteria are the same the ICTERI 2021 Conference uses. Please refer to icteri.org/icteri-2021/submission-types/ for more details.

Submission Instructions

The working language of UNLP is English. Submissions in any other language will be rejected without review. Presentations also must be in English. All submissions shall be annotated by the keywords/phrases freely chosen by the authors. At least three and at most five key phrases have to be provided.

All submissions must comply with the format guidelines. Formatting instructions and template, as well as submission guidelines, are provided for your convenience at the ICTERI 2021 web site: icteri.org/icteri-2021/formatting-instructions/

Submissions must be made in .pdf by using EasyChair Conference System: easychair.org/conferences/?conf=icteri2021

Please submit your paper to the UNLP 2021 Workshop Track.

Publication of UNLP 2021

1. The accepted by the UNLP Program Committee papers will be recommended for publication in the ICTERI 2021 Workshop Proceedings. The Proceedings will be published electronically at CEUR-WS (indexed by Scopus).

2. The best Workshop papers selected by the ICTERI 2021 Steering Committee may be invited to be revised and extended for the ICTERI post-proceedings volume. The post-proceedings of ICTERI are traditionally published by Springer Communications in Computer and Information Science (CCIS) series.

Evaluation and Presentation of Workshop Papers

Every submission will be evaluated by at least three members of the NLPU Program Committee. Based on evaluation results, the best papers will be accepted for their presentation at the workshop and publication in the proceedings.

It is required that at least one author of an accepted paper:

- Register to attend the conference
- Attend the workshop in person
- Present their paper at the workshop at the time specified in the program, in person.

Workshop organizers will withdraw the paper from the publication in CEUR-WS proceedings if the author(s) do(es) not attend the workshop.

PC Co-Chairs

Andrii Hlybovets, National University of Kyiv-Mohyla Academy, Ukraine

Oleksii Ignatenko, Institute of Software Systems NAS Ukraine

Oleksii Molchanovskii, Ukrainian Catholic University, Ukraine

Co-organizers / PC members

Andrii Babii, Kharkiv National University of Radio Electronics, Ukraine

Bogdan Babych, Heidelberg University, Germany

Nataliia Cheilytko, SEKAI Digital Twins, Ukraine

Artem Chernodub, Grammarly, Ukraine

Anastasia Danilochkina, Amazon, UK

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