

FIRST CALL FOR PAPERS

University of Belgrade–Faculties of Mining and Geology and of Philology,
Language Resources and Technologies Society (JeRTeh),
Institute for Serbian Language SASA, and
University Library “Svetozar Marković”

We are glad to announce that



The Second International Conference

South Slavic Languages in the Digital Environment (JuDig)

will be held from 26–28 October 2026 at the Faculty of Mining and Geology, University of Belgrade.

The conference aims to foster networking and to provide a forum for high-quality research in all (sub)domains of computational linguistics and related topics, with a special focus on language resources and technologies available for Serbian and other South Slavic and Balkan languages. During the conference, several workshops will be organised on a thematic basis. All conference sessions will be held in a hybrid mode.

Invited Speakers:

- Maciej Ogrodniczuk, Associate Professor, Institute of Computer Science of the Polish Academy of Sciences
- Francesca Frontini, Researcher at the Istituto di Linguistica Computazionale “A. Zampolli” of the CNR in Pisa

Workshops:

- TBA

Extended abstract and paper submission:

Extended abstracts and papers are invited for 20-minute presentations, followed by a 10-minute discussion, on any of the following topics, including but not limited to:

Information Technologies in the Processing of South Slavic Languages

- Morphological, syntactic, and semantic analysis
- Natural Language Processing (NLP) for Serbian and other South Slavic languages
- Automatic normalization
- Named entity recognition and linking (NER, NEL)
- Relation and event extraction
- Processing of dialects and language varieties

Digital Corpora of South Slavic Languages

- Corpus design, compilation, annotation, and standardization (TEI, CoNLL, JSON-LD)
- Historical, diachronic, and specialized corpora
- Parallel and multilingual corpora
- Corpora for machine learning and large language models
- Spoken language corpora and transcription resources
- Metadata standards, licensing, and FAIR principles
- Domain-specific corpora (e.g., law, medicine, mining, economics)
- Monitor (dynamic) corpora

Language Resources for South Slavic Languages

- Lexical databases, dictionaries, and terminological resources
- Ontologies and knowledge graphs (e.g., Wikidata and domain-specific knowledge graphs)
- Semantic networks, WordNet, and FrameNet
- Resources for sentiment, emotion, and moral value analysis
- Educational language resources
- Interoperability and Linked Open Data
- Standards and frameworks (ISO/TC 37, LAF, OntoLex-Lemon)

Language Technologies for South Slavic Languages

- Machine translation
- Automatic summarization and text generation
- Speech recognition and speech synthesis
- Intelligent information retrieval and question answering systems

Extended abstracts and papers can be in one of the South Slavic languages or in English. The length of the abstract should be from 1000 to 2500 words, including examples and diagrams (no more than 10 pages without references). Papers should be between 4500 and 6000 words (maximum 20 pages without references). The deadline for sending extended abstracts and papers is May 15, 2026.

To prepare a paper/abstract, use the [Word template](#) or the [Overleaf template](#) for LaTeX.

For abstract and paper submission, please use [OpenReview](#).

The conference website is at the address: <https://judig.jerteh.rs/>

Important dates:

- Extended abstract and paper submission deadline: 15th May 2026
- Notification of acceptance: 15th June 2026
- Registration: August – September 2026
- Conference dates: 26–28 October 2026

Registration fee:

- Regular: 120€ (early bird, until 31 August 90 €)
- Reduced: 50€ (early bird 40 €) (PhD students, scholars from war and conflict zones, accompanying persons)

The registration fee includes the conference pack, refreshments, and welcome reception. The conference dinner is to be paid separately, and it costs 50€. Registration will start on 1 August 2026.

Conference Proceedings:

All abstracts and full papers submitted for the conference proceedings will be reviewed through a double-blind process, and accepted ones will be published electronically.

Co-chairs:

Prof. dr. Ranka Stanković, University of Belgrade, Faculty of Mining and Geology & Language Resources and Technologies Society (JeRTeh)

Dr. Milica Dinić Marinković, Assistant Professor, Faculty of Philology