BELGRADE, SERBIA
NOVEMBER 25-28, 2024

SPECOM-2024 ORGANIZERS

Faculty of Technical Sciences
University of Novi Sad

School of Electrical Engineering
University of Belgrade

Telecommunications
Society of Serbia

SPECOM 2024

26th International Conference on Speech and Computer

International Conference on Speech and Computer (SPECOM) is an interdisciplinary scientific event with a long tradition. The first SPECOM was held in St. Petersburg in 1996.

Every year SPECOM attracts researchers, linguists and engineers working in the areas of speech science, speech technology, natural language processing, human-computer interaction, etc.

GENERAL CHAIRS

Vlado DELIĆ – FTS-UNS, Novi Sad, Serbia

Alexey KARPOV - SPIIRAS, SPC RAS, St. Petersburg, Russia

TOPICS

- Affective computing
- Audio-visual speech processing
- Corpus linguistics
- Computational paralinguistics
- Deep learning for audio processing
- Feature extraction
- Forensic speech investigations
- Human-machine interaction
- Language identification
- Large language models
- Multichannel signal processing
- Multilingual speech technology
- Multimedia processing
- Multimodal analysis and synthesis
- Natural language generation
- Natural language understanding
- Sign language processing
- Speaker diarization
- Speaker identification and verification
- Speech and language resources
- Speech analytics and audio mining
- Speech and voice disorders
- Speech-based applications
- Speech driving systems in robotics
- Speech enhancement
- Speech perception
- Speech recognition and understanding
- Speech synthesis
- Speech translation systems
- Spoken dialogue systems
- Spoken language processing
- Text mining and sentiment analysis
- Virtual and augmented reality
- Voice assistants

CALL FOR PAPERS

Authors are invited to submit full papers of 10 to 15 pages formatted in the Springer LNCS style.

Each paper will be reviewed by at least three independent reviewers (single-blind), and accepted papers will be presented either orally or as posters.

Papers submitted to SPECOM must not be under review by any other conference or publication during the SPECOM review cycle, and must not be previously published or accepted for publication elsewhere.

Submission site:
https://easychair.org/conferences/?conf=specom2024

July 1, 2024	September 3, 2024	September 15, 2024	October 1, 2024
Paper Submission Deadline	Notification of acceptance	Camera-ready papers	Early registration

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