SPECOM 2022

24th International Conference on Speech and Computer

ST. PETERSBURG, RUSSIA
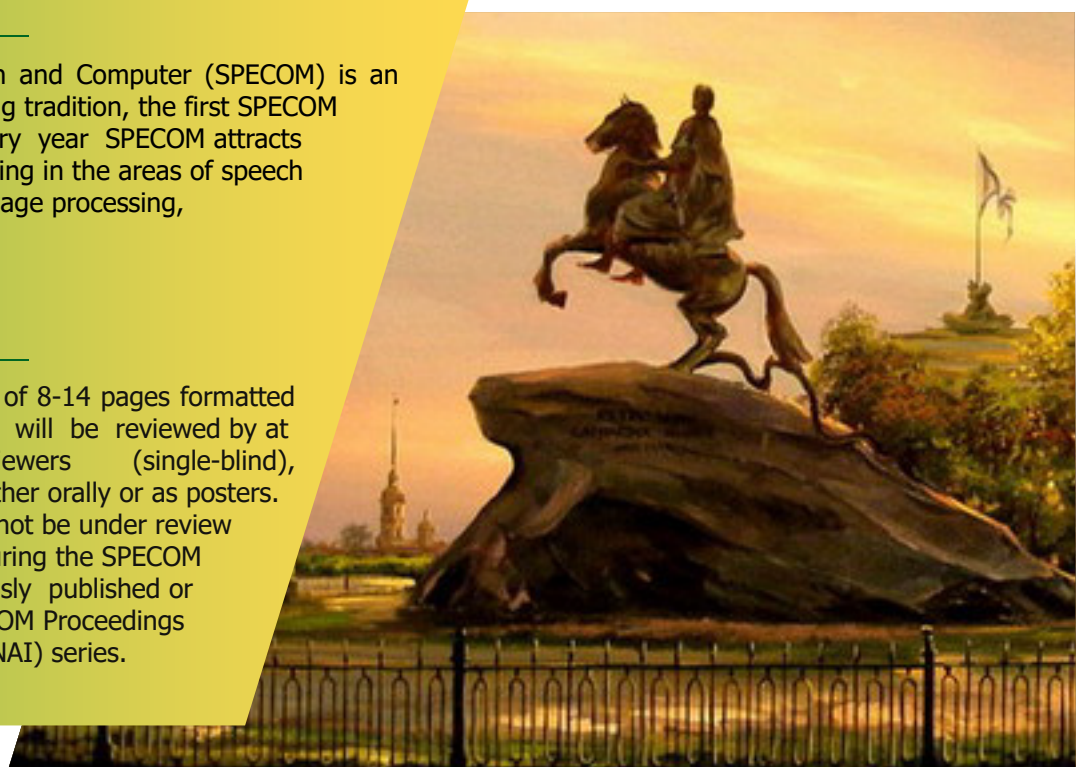
OCTOBER 3-6, 2022

www.specom.nw.ru/2022

CONFERENCE

The 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.

SUBMISSION OF PAPERS

Authors are invited to submit full papers of 8-14 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 2022 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. SPECOM Proceedings are published by Springer in the LNCS (LNAI) series.

ORGANIZERS

• St. Petersburg Federal Research Center of the Russian Academy of Sciences (SPC RAS, St. Petersburg, Russia)

• Moscow State Linguistic University (MSLU, Moscow, Russia)

CONTACTS

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GENERAL CHAIRS

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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
- Multichannel signal processing
- Multimedia processing
- Multimodal analysis and synthesis
- Sign language processing
- Speaker recognition
- 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

IMPORTANT DATES

June 28, 2022
Submission of full papers

August 01, 2022
Notification of acceptance

August 10, 2022
Final (camera ready) papers

August 15, 2022
Early registration

October 3-6, 2022
Conference dates

SUBMISSION SITE

www.easychair.org/conferences/
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