SPECOM 2019
21st International Conference on Speech and Computer

ISTANBUL, TURKEY
AUGUST 20-25, 2019

www.specom.nw.ru/2019

CONFERENCE:

The Speech and Computer International Conference (SPECOM), organized since 1996, gathers researchers in the area of computer speech processing (recognition, synthesis, understanding etc.) and related domains (including signal processing, language and text processing, multi-modal speech processing, or human-computer interaction

ORGANIZERS:

– **Boğaziçi University** (BU, Istanbul, Turkey)

in cooperation with

– **St. Petersburg Institute for Informatics and Automation of the Russian Academy of Sciences**
(SPIIRAS, St. Petersburg, Russia)

– **Moscow State Linguistic University**
(MSLU, Moscow, Russia)

IMPORTANT DATES

April 15, 2019	Submission of full papers
May 15, 2019	Notification of acceptance
June 1, 2019	Final papers (camera ready) and early registration
August 20-25, 2019	Conference dates

SUBMISSION OF PAPERS:

Authors are invited to submit a full paper not exceeding 10 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 2019 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 LNAI series.

SUBMISSION SITE:

https://easychair.org/conferences/?conf=specom2019

VENUE:

Boğaziçi University, Albert Long Hall, South Campus, 34342, Istanbul, TURKEY.

CONTACT:

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TOPICS:

- Affective computing
- Applications for human-computer interaction
- Audio-visual speech processing
- Automatic language identification
- Corpus linguistics and linguistic processing
- Deep learning for sound and speech processing
- Forensic speech investigations and security systems
- Multichannel signal processing
- Multimedia processing
- Multimodal analysis and synthesis
- Signal processing and feature extraction
- Speaker identification and diarization
- Speaker verification systems
- Speech and language resources
- Speech analytics and audio mining
- Speech dereverberation
- Speech driving systems in robotics
- Speech enhancement
- Speech perception and speech disorders
- Speech recognition and understanding
- Speech translation automatic systems
- Spoken dialogue systems
- Spoken language processing
- Text-to-speech and Speech-to-text systems
- Virtual and augmented reality

CONFERENCE CO-CHAIRS

Albert Ali Salah, *Boğaziçi University, Turkey; Utrecht University, the Netherlands*

Alexey Karpov, *SPIIRAS, Saint-Petersburg, Russia*

Rodmonga Potapova, *Moscow State Linguistic University, Russia*

SPIIRAS