



SPECOM

CONFERENCE

The Speech and Computer International Conference (SPECOM) has become a regular event since the first SPECOM that was held in 1996 St. Petersburg, Russian Federation. SPECOM is a conference with a long tradition that attracts 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

- Leipzig University of Telecommunications (HfTL, Leipzig, Germany)
in cooperation
- St. Petersburg Institute for Informatics and Automation of the Russian Academy of Science (SPIIRAS, St. Petersburg, Russia)
- Moscow State Linguistic University (MSLU, Moscow, Russia)

SPONSOR

ASM Solutions (Moscow, Russia)

IMPORTANT DATES

April 15, 2018 Submission of full papers
May 30, 2018 Notification of acceptance
June 15, 2018 Final papers (camera ready)
and early registration
September 18-22, 2018 Conference dates

SUBMISSION OF PAPERS

Authors are invited to submit a full paper not exceeding 10 pages formatted in the Springer LNCS style (see below). Those accepted will be presented either orally or as posters. The decision on the presentation format will be based upon the recommendation of three independent reviewers. The authors are asked to submit their papers using the on-line submission form accessible from the conference web site.

Papers submitted to SPECOM 2018 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.

VENUE

Leipzig University of Telecommunications,
Hochschule fuer Telekommunikation Leipzig (HfTL),
Audimax Lecture Hall (Hoersaal C),
Gustav-Freytag-Street 43, 04277 Leipzig, Germany.

CONTACTS

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20th International Conference on
Speech and Computer

LEIPZIG, GERMANY

SEPTEMBER 18-22, 2018

<http://specom.nw.ru>



TOPICS

Affective computing
Applications for human-computer interaction
Audio-visual speech processing
Automatic language identification
Corpus linguistics and linguistic 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

CHAIRS

Oliver Jokisch, Leipzig University of Telecommunications,
Germany (General Conference Co-Chair)

Alexey Karpov, SPIIRAS, Saint-Petersburg, Russia (General
Conference Co-Chair)

Rodmonga Potapova, Moscow State Linguistic University,
Russia (General Conference Co-Chair)

