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## **SPECOM-2022 – CALL FOR PAPERS**

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24th International Conference on Speech and Computer (SPECOM-2022)

November 14-16, 2022, KIIT Campus, Gurugram, India

Web: [www.specom.co.in](http://www.specom.co.in)

### **ORGANIZER**

The conference is organized by KIIT College of Engineering as a hybrid event in Gurugram/New Delhi, India and online.

### **CONFERENCE TOPICS**

SPECOM attracts researchers, linguists and engineers working in the following areas of speech science, speech technology, natural language processing, and human-computer interaction:

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

### **OFFICIAL LANGUAGE**

The official language of the event is English. However, papers on processing of languages other than English are strongly encouraged.

### **FORMAT OF THE CONFERENCE**

The conference program will include presentations of invited talks, oral presentations, and poster/demonstration sessions.

## **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 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. The authors are asked to submit their papers using the on-line submission system: <https://easychair.org/conferences/?conf=specom2022>

## **PROCEEDINGS**

SPECOM Proceedings will be published by Springer as a book in the Lecture Notes in Artificial Intelligence (LNAI/LNCS) series listed in all major international citation databases.

## **IMPORTANT DATES**

July 31, 2022 ..... Submission of full papers  
September 05, 2022 ..... Notification of acceptance  
September 15, 2022 ..... Camera-ready papers  
September 20, 2022 ..... Early registration  
November 14-16, 2022 ..... Conference dates

## **GENERAL CHAIR/CO-CHAIR**

Shyam S Agrawal - KIIT, Gurugram  
Amita Dev - IGDTUW, Delhi

## **TECHNICAL CHAIR/CO-CHAIRS**

S.R. Mahadeva Prasanna - IIT Dharwad  
Alexey Karpov - SPC RAS  
Rodmonga Potapova - MSLU  
K. Samudravijaya - KL University

## **CONTACTS**

All correspondence regarding the conference should be addressed to SPECOM 2022 Secretariat  
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