INTERSPEECH 2024

Call for Papers

Important Dates Paper Submission Portal Open: 20 January 2024 Paper Submission Deadline: 02 March 2024 Paper Update Deadline: 11 March 2024 Paper Acceptance Notification: 06 June 2024

Interspeech is the world's largest and most comprehensive conference on the science and technology of spoken language processing. Interspeech conferences emphasize interdisciplinary approaches addressing all aspects of speech science and technology, ranging from basic theories to advanced applications.

Interspeech 2024 will feature oral and poster sessions, plenary talks by internationally renowned experts, tutorials, special sessions and challenges, show & tell, exhibits, and satellite events.

The theme of Interspeech 2024 is *Speech and Beyond*. For decades, our focus has been on enhancing speech technologies across various dimensions: spontaneous speech, large vocabulary, different conditions, robustness in adverse acoustic environments, multiple languages, speaker verification, and language identification. The organizing committee of Interspeech 2024 is committed to the advancement of speech technology in the wider sense while seeking new challenges. As technology evolves, we are ready to embrace the next set of challenges and explore new application domains. A non-exhaustive list of topics that goes beyond the traditional Interspeech topics includes: speech and health, animal voice recognition and understanding, speech for memory and heritage, voice communication across ages, and human-machine interaction, including gaming, virtual and augmented reality, and robot audition. We hope you will join our vision on "Speech and Beyond".

Paper Submission

Interspeech 2024 seeks original and innovative papers covering all aspects of speech science and technology. The language of the conference is English, so papers must be written in English. The paper length is up to four pages in two columns with an additional page for references and acknowledgments only. Submitted papers must conform to the format defined in the paper <u>kit</u> provided on the conference website (and as an overleaf template) and may optionally be accompanied by multimedia files. Interspeech 2024 will follow a double-blind review process so papers submitted for review should not reveal the identity or affiliation of the authors. Authors must declare that their contributions are original and that they have not submitted their papers elsewhere for publication. Papers must be submitted electronically and will be evaluated through rigorous peer review on the basis of novelty and originality, technical correctness, clarity of presentation, key strengths, and quality of references. The Technical Programme Committee will decide which papers to include in the conference programme using peer review as the primary criterion, with secondary criteria of addressing the conference theme, and diversity across the programme as a whole.

BLUE SKY TRACK

This year, we also encourage the authors to consider submitting to the new **BLUE SKY** track of highly innovative papers with strong theoretical or conceptual justification in fields or directions



that have not yet been explored. Large-scale experimental evaluation will not be required for papers in this track. Incremental work will not be accepted. If you think your work satisfies these requirements, please consider submitting a paper to this **challenging and competitive** track. Please note that to achieve the objectives of this **BLUE SKY** track, we will ask the most experienced reviewers (mainly our ISCA Fellow members) to assess the proposals.

Click here for further information regarding the procedure for submitting Papers.

VENUE

Interspeech 2024 will take place in Kos Island, Greece at the <u>Kipriotis Hotels & Conference Center</u> (<u>KICC</u>).

To stay updated, we invite prospective participants to regularly visit the website <u>www.interspeech2024.org</u> and reach out to IS24 PCO, Ortra, at <u>interspeech2024@ortra.com</u> and/or ISCA conference coordinators at <u>conferences@isca-speech.org</u>.

Scientific Areas and Topics

Interspeech 2024 embraces a broad range of science and technology in speech, language and communication, including – but not limited to – the following topics:

• Speech Perception, Production and Acquisition	 Speech Synthesis
 Phonetics, Phonology, and Prosody 	 Spoken Language Generation
 Paralinguistics in Speech and Language 	Automatic Speech Recognition
 Analysis of Conversation 	 Spoken Dialogue and Conversational Al Systems
• Speech, Voice, and Hearing Disorders	 Spoken Language Translation, Information Retrieval, Summarization
 Speaker and Language Identification 	 Technologies and Systems for New Applications

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 Speech and Audio Signal Analysis 	 Resources and Evaluation 	
 Speech Coding and Enhancement 	• Beyond traditional speech topics (not limited to the provided list)	

CONTACTS

For all questions related to scientific aspects: For general questions: tpcchairs@interspeech2024.org generalchairs@interspeech2024.org