

# 2024 the 10th International Conference on Communication and Information Processing

Lingshui, Hainan, China / November 14-17, 2024

## Track 10

### Advanced Speech Processing

In recent years, numerous novel methods have been proposed in speech information processing, such as end-to-end modeling, effective data augmentation, large-scale pre-training, smart design of architectures, and loss functions. These new techniques have brought significant performance improvement, which in turn substantially extends the application scope of techniques. This special issue will focus on novel theories and methods as well as new experimental findings in various domains of speech information processing.

### Topics include, but not limited to:

- Speech Recognition
- Speech Synthesis and Voice Conversion
- Speaker and Language Recognition
- Speech Enhancement and Denoising
- Audio/Sound Event Detection
- Multi-modal Speech Processing

### Special Session Organizer(s):



Yang Wei  
Tsinghua University



Lantian Li  
Beijing University of Posts and Telecommunications

### Submissions

Submit method: <http://iccip.org/submission.html>

Submit full paper/abstract via online system: <https://www.zmeeting.org/submission/iccip2024>

### Publication

ICCIP 2024 is to publish latest & high-quality research works on communication and information processing in theoretical and practical aspects. Submitted paper will be peer reviewed by conference committees. The accepted paper will be included into ICCIP 2024 Conference Proceedings, which will be archived in the ACM Digital Library, and indexed by Ei Compendex and Scopus

### Contact us

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