

FAQ

1. Does the challenge evaluate both dereverberation and denoising?

Yes, targeting the real far-field scenario, the tasks of challenge could be considered as reverberant-noisy speech enhancement.

2. Do I need to participate in both tasks of challenge?

No, each registered team could participate in any one or both tasks. Participating in both tasks are encouraged.

3. Are we allowed to use the transcript from the provided list of clean training data?

Yes, but only the transcript of provided list of clean training data can be used for training.

4. Are we allowed to use the geometric topology information of microphone arrays in the evaluation set, which is provided in the Evaluation Plan?

Yes, the geometric topology information of microphone arrays is opened to participants for training the system.

5. Do I need to submit a paper to the Interspeech 2021 special session?

Yes, each participating team are required to submit a paper to Interspeech 2021 special session - Far-field Multi-Channel Speech Enhancement Challenge for Video Conferencing (ConferencingSpeech 2021). Only the teams submitting the paper to ConferencingSpeech special session will be considered for the final ranking of challenge.

6. Could the challenge data be used for any publication outside of the challenge submission paper?

Yes, the challenge data can be used for academic (non-commercial) research, including publication of academic papers.

7. The size of challenge data is larger than 10GB, which cannot be saved into the free Weiyun account. How do we download the data from Weiyun?

Please send email to ConferencingSpeech@tencent.com by the registered email account. We will reply the solution to you in three days.

8. Any limitation for the frame size?

For Task 1, the maximum frame size is 40ms. For Task 2, there is no limitation for the frame size.