





A Challenge in Interspeech-2024

Terms and Conditions

1. Track-1: Speaker Diarization in multilingual scenarios.

- The goal is to perform speaker diarization (who spoke when) in multi-lingual conversational audio data, recorded in far-field settings.
- You will be provided with a dev audio dataset, and a baseline system to enable design of your own models.
- Subsequently, a blind evaluation dataset will be provided.
- You will submit your model predictions (in rttm format) on the blind set and the
 validation lists to a leaderboard interface (setup in Codalab). The leaderboard features
 the performance of all teams on the same dataset.
- The performance metric for evaluation will be Diarization Error Rate (DER).
- The participating teams are encouraged to use any open datasets for training and developing the diarization systems.

2. Track-2: Language Diarization in multi-speaker settings.

- The goal is to perform language diarization in multi-speaker conversational audio data, recorded in far-field settings.
- You will be provided with a dev audio dataset, and a baseline system to enable design of your own models.
- Subsequently, a blind evaluation dataset will be provided to all participants.
- You will submit your model predictions (in rttm format) on the blind set and the validation lists to a leaderboard interface (setup in Codalab). The leaderboard features the performance of all teams on the same dataset.
- The performance metric for evaluation will be Diarization Error Rate (DER).
- The participating teams are encouraged to use any open datasets for training and developing the diarization systems.

3. Track-3: Automatic Speech Recognition in multi-accent settings.

- The goal is to perform automatic speech recognition in multi-accent conversational audio data, recorded in far-field settings.
- You will be provided with a dev audio dataset, and a baseline system to enable the design of your own models.
- Subsequently, a blind evaluation dataset will be provided to all participants. You will need to submit your model predictions (in words format) on the blind set to a leaderboard interface (setup in Codalab). The leaderboard will be featuring the performance of other teams on the same dataset.
- The performance metric for evaluation will be the Word Error Rate (WER).
- The participating teams are encouraged to use any open datasets for training and developing the ASR systems.
- 4. The designed system should be automatic, without any manual intervention.
- 5. Participants can choose to work on any or both the tracks, and are encouraged to submit their findings as a paper to the DISPLACE-2024 challenge at Interspeech 2024. These papers will go through the peer-review process of Interspeech 2024.
- 6. The team must mention sources of any other data used in the system reports for Track 1, Track 2, and Track 3 (and also in the Interspeech paper).
- 7. Any future use of data in research and development must give a proper reference to this DISPLACE dataset.
- 8. The data is provided as described in the Displace dataset description document under the terms of the <u>MIT license</u>. As a best practice, we encourage you to include the same license file in your developed software.
- 9. Any form of redistribution of data in Track-1, Track-2, and Track 3 will require consent from the organizers.

- 10. The organizers are not liable for any derivatives obtained from this data.
- 11. The organizers reserve the right to cancel the team's participation if any violation is brought to notice.
- 12. The team identity will be coded as anonymous by the organizers in any future publications summarizing the findings of the challenge.

I have read all the above instructions, and I agree (on behalf of my team) to adhere to them during the course of participation in the DISPLACE-2024 challenge at Interspeech 2024.

Signature:		
Name:		
Team Name:		
Affiliation:		
Address:		
Email:		
Date:		