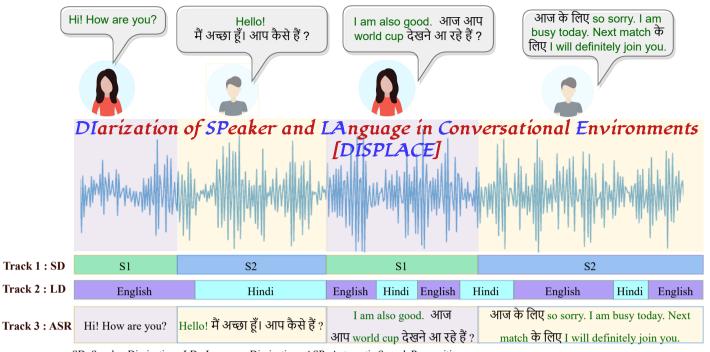


1-5 September 2024, Greece



SD: Speaker Diarization; LD: Language Diarization; ASR: Automatic Speech Recognition

A Challenge in Interspeech-2024*

Event Date

Registration Opens 15 Dec 2023

Contact Us

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Website

https://displace2024.github.io/

Organizers

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The goal of the **Second DISPLACE challenge** is to motivate researchers in speech science to investigate frequent codeswitching/code-mixing in multilingual and multi-accent data.

Summary of the DISPLACE Challenge 2023 - $\underline{\text{Click}}$ here

In multilingual communities, social interactions involve frequent use of multiple languages mixed in with their native language as well as other known languages. Such scenarios are highly challenging to the various state-of-the-art speech-based systems.

Does the presence of multilingual speech, where the same speaker speaks in multiple languages, imposes challenges to the current speaker diarization systems?

Are the existing language diarization models equipped to deal with multispeaker scenarios?

Are the current ASR systems able to transcribe code-mixed/ code-switched speech with varied native accents accurately?

These questions are the spark behind DISPLACE-2024 Challenge, aimed at uncovering scientific insights and engineering solutions within the realms of speaker diarization, language diarization and ASR systems.

The DISPLACE-2024 Challemge provides access to a multilingual informal converstational dataset gathered from speakers who are fluent in major Indian languages and English (Indian accent).

The selected submissions will be presented in a special session at Interspeech-2024* (if accepted), the flagship conference of global speech science and technology community, to be held in Greece, during 1-5th September 2024.

Come forward

DISPLACE
the current methods with
your findings!



^{*} Pending approval of special session for Interspeech 2024. If not, the submissions will be treated as regular papers at Interspeech