



## A Challenge in Interspeech-2023

### Event Date

Registration Opens  
31 Dec 2022

### Contact Us

displace2023@gmail.com

### Website

<https://displace2023.github.io/>

### Organizers

Sriram Ganapathy, IISc Bengaluru  
Deepu Vijayasenan, NITK Surathkal  
Shikha Baghel, IISc Bengaluru



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 multi-speaker scenarios?**

These questions are the spark behind DISPLACE Challenge, which is designed to find scientific insight and engineering solutions in the field of speaker diarization and language diarization.

The DISPLACE Challenge provides access to a multilingual informal conversational speech 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-2023**, the flagship conference of the global speech science and technology community, to be held in Dublin, Ireland, during 20th -24th August 2023.

**Come forward  
&  
DISPLACE  
the current methods  
with  
your findings!**