Call for Participation

ArabicSpeech 2020 Meeting
https://arabicspeech.org/meetings

April 20, 21 Doha, Qatar

Arabic is a challenging language for the field of Artificial Intelligent (AI) and Computational Linguistics (CL). This is due to many factors including its complex and rich morphology and its high degree of ambiguity. Arabic is also a language with important geopolitical connections. It is spoken by over 400 million people in countries with varying degrees of prosperity and stability. Arabic poses an interesting challenge as the language has many dialects, and dialectal Arabic (DA) does not have standard orthographic rules.

ArabicSpeech annual meeting runs for the benefit of the Arabic Speech Science and Speech Technology community. ArabicSpeech is concerned with technologies in speech and language processing. Our focus will be Arabic language, both standard and dialectal. This annual meeting provides a forum for researchers and practitioners from the industry to share and discuss their ongoing work. This meeting is timely given the continued rise in research projects focusing on Arabic Speech.

The second annual meeting will take place in Qatar Computing Research Institute (QCRI), Doha, Qatar. The program includes a mixture of invited speakers, oral presentation and poster sessions. The poster session is open to researchers in the field of speech and language processing. We invite poster submissions on topics that include, but are not limited to, the following:

● Basic core technologies: automatic speech recognition, text to speech, language modeling and end-to-end speech processing.

● Applications: dialectal speech processing, code switching in speech, speech translation, assistive technologies and cutting-edge demos.
● Resources: dictionaries, annotated data, corpus, etc.

Associated Workshop

Associated with the meeting will be a 1-day workshop on **Arabic Language Resources and Evaluation** (ALRE) to be held on **April 22**. The aim of ALRE is to provide an overview of the current challenges, projects and planned activities regarding Arabic Language Resources and their applications, industrial uses and needs. More details can be found [here.](#)

Poster Submissions

Submissions may include work in progress as well as completed projects. We encourage poster submissions to have a clear focus on specific issues pertaining to the Arabic language, whether it is standard Arabic, dialectal, or mixed. Submissions on other languages sharing problems faced by Arabic are also welcome. Descriptions of commercial systems are welcome, but authors should be willing to discuss the details of their work. Poster size should be A0.

Important dates

● February 15, 2020: **Abstracts or Posters** due date. Submit your poster/abstracts to: **info@arabicspeech.org**

● February 25, 2020: Notification of Acceptance

● April 20-21, 2020: Workshop Date

Organizer
● Mohamed Afify – Microsoft
● Ahmed Ali – QCRI
● Yasser Hifny – Cerence
● Erfan Loweimi - University of Edinburgh
● Jan Trmal - JHU
● Wajdi Zaghouani - HBKU
● Imed Zitouni – Google

Register

You can register for the workshop [here.](#)

Contact

You can also email us at: **info@arabicspeech.org**