



Workshop of the Speech Communication and Signal Processing Lab. Journées du Laboratoire de Communication Parlée et de Traitement des Signaux December 05, 2016, LCPTS, FEI, U.S.T.H.B



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Call for Papers

The laboratory of Speech Communication and Signal Processing (LCPTS), of the Faculty of Electronics and Informatics (FEI) of the USTHB, organises the Lab. Worksop LCPTS'2016 on December 05, 2016.

This day is dedicated to all the research staff of the six research teams (Teachers ans PhD Students), and aims to present the research works developped at the LCPTS, through oral and poster comminications.

Some plenary sessions are also expected to be presented by well recognised researchers in the field of Speech Communication and Signal Processing.

Topics (not exclusively)

- □ Speech recognition
- Embedded systems for speech recognition
- Speech databases
- □ Speech pathology
- □ Speaker recognition
- Visual detection
- Documents analysis and processing
- Natural language processing
- Computational linguistics
- Speech synthesis
- Audio signal indexing
- Speech coding and communication
- □ Speaking Face syntehsis
- □ Vision and communication with gesture
- Animated speaking clones
- Human-Computer communication
- Discourse understanding
- Specific languages: Amazigh, dialectical Arabic,...
- Augmented reality in speech
- □ Vision, Emotion and Sign language
- □ Applied signal processing & New trends

Format & language

The English language is highly appreciated, with the format of IEEE and a size of about $2 \sim 3$ pages.

Important dates

Submission deadline: November 19, 2016 Notification of acceptance: November 26, 2016 Camera Ready: November 30, 2016

Submissions

Submissions should be made through Easychair : https://easychair.org/conferences/?conf=lcpts2016

Best papers

Recognition certificates will be delivered to the authors of the best papers.