



Bimonthly Report

Speech Research Group

Nov. 2, 2016

Team achievements

- Tasks in the past
 - Speech: joint learning (speech+language), bilingual, network visualization
 - Spk: joint training (spk+language), random training, local training
- Conferences/Journals
 - ICASSP 16, TASLP
- Papers/Technical reports
 - speech (short: 1 for ICASSP, TRP: 1) + speaker (short: 2 for ICASSP)
 - AQ: 1 for TASLP
- Awards
 - 2 best papers in O-COCOSDA16

Staff and Responsibility

- Zhiyuan Tang
Speech recognition research: joint learning (speech+language), network visualization, multi- and minor- linguagual ASR
- Ying Shi
Neural network visualization, multi-lingual ASR
- Hang Luo
experiments assistance for joint training
- Lantian Li
Speaker recognition research: joint training (spk+language), random training, replay spoofing
- Yixiang Chen
joint training (spk+language), replay spoofing
- New staff
brain wave recognition, ...

Goals in the next two months

- Joint training (speech+language): at least a TRP
- Network visualization: at least a TRP
- Joint training (spk+language): at least a TRP
- Random training: at least systematic exploring
- Multi-lingual ASR: at least a baseline (full experiments)

1. Systematic exploring
2. Full experiments
3. Technical report
4. Conference paper
5. Journal paper



End.