

Bi-monthly report

Speech research group

Aug. 31, 2016

Staff and Responsibility

- Zhiyuan Tang, Ying Shi
 - Speech recognition research: novel technologies, network study, architecture innovation
- Lantian Li, Askar, Yixiang Chen
 - Speaker recognition research: novel technologies, neural network innovation
- Jingyi Lin, Hang Luo
 - Speech related work, such as exploring other topics, book writing, experiments assistance

Team achievements

- Tasks

joint learning, mixlingual, bilingual, network visualization, i-vector + PLDA, deep speaker embedding, book draft writing

- Papers/Technical reports

speech (short: 2, long: 1) + speaker (short: 5)

- Conferences/Journals

APSIPA 16, ISCSLP 16, OCOCOSDA 16, ICASSP 16;
TASLP

- Presentations

Weekly meeting: 1

Future

- Team building

More Recruitment: more talents working with us, more research areas
more practical regulations: basic rules, weekly meeting/reading

- Research areas

Speech: joint learning, multi-lingual, residual learning, visualization ...
Speaker: learning algorithm improvement, ...



End.