



Bi-monthly Report

Lantian Li

CSLT / RIIT

Tsinghua University

May. 9, 2017

Targets in the last two months

- **♦** *Tasks*
 - ✓ End-to-end for SRE Done
 - ✓ Springer book Done
 - ✓ <u>CL</u> on Replay detection ^{Done}
 - ✓ LRE and SRE Hold



Summary of The Past

- ♦ End-to-end for SRE [591] Done
 - ✓ Pair-wised + CNN + Margin
- ♦ Replay detection [590] Done
 - ✓ CSLT-digit / ASV spoofing
 - √ Signal / Feature / Model



Summary of The Past

- ♦ Deep speaker feature learning New
 - √ Visualization
 - ✓ Speaker verification
 - ✓ Speaker identification
 - √ Short utterance



• Work in Future

- ♦ New tasks
 - ✓ Deep speaker feature learning







Thank you