



Bi-monthly Report

Yixiang Chen

CSLT / RIIT

Jan. 4, 2017

- Summary of The Past
 - ✧ ML book chapters 7
 - ✓ Unsupervised learning
 - ✧ Kaldi i-vector Process (TRP-2160012)
 - ✧ Replay detection (TRP-20160011)
 - ✓ Performance driven
 - ✓ F-ratio criterion

- Summary of The Past
 - ✧ Deep speaker embedding *New*
 - ✓ Learning tensorflow
 - ✓ CNN and Pair-wise training
- Thinking
 - ✧ Growing up
 - ✧ Insufficiency

- Work in Future
 - ✧ Deep speaker embedding
 - ✧ Replay detection challenge
 - ✓ ASV spoofing 2017



Thank you

Jan. 4, 2017