Bi-Month Report

201607-201608

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Outline

- Projects Support
  - Siasun
  - TongFang
  - TongHuaShun

- Engineering Implementation
  - Nnet3 decoder
  - Vivi server
  - ASR pyserver

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Siasun

- Take over Xuewei's job and reproduce corresponding experiments

- Add BlockAffineTransform to MPE code and test it's performance

- Give some technology consulting

TongFang

- Collaborate with Mengyuan

- Fast decoder for their demo decoding acceleration

- Give some technology consulting

TongHuaShun

- Collaborate with Chao Xing and Doc. Wang to finish the ASR encryption demo

- Negotiation

- Give some technology consulting

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Nnet3 decoder

- Code implementation based on Chao Liu's nnet1 stream decoder

- Local test version coding

Vivi Server

- Nnet1 and Nnet3 decoder examples procedures implementation

- Large scale test case with Mengyuan

ASR Pyerver

- Finish client port coding

- Modify Chao Liu's server side procedure

- Write pyserver functional specification

- Achieved the nnet3 support

Thanks