

Progress Report - Jiajun Huang

What I have done

implementation of AD-NeRF

- completed preprocessing pipeline of AD-NeRF

Intel-PA

- downloaded and preprocessed data from NHS wiki
- explored term standardization using <https://www.sbert.net/>, result is not ideal
- tried manually constructing a decision tree, realized the symptoms are too generic and the resulted decision tree is too trivial

If we wish to obtain any non-trivial result:

- we might need better data sources than NHS wiki, something that is easier to parse
- term standardization is a must for any kind of automation
- the task is better assigned to someone who knows or intend(and has the capacity) to pick up NLP

What I intend to do next

- Continue working on AD-NeRF, start assembling architecture and training
- assist anyone who is assigned to the construction task