# 20211022 xiaoxiao progress

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# 1 Progress Report

## 1.1 My PhD Research

- 1. Conduct the Literature review for a survey on medical text summerization.
- 2. Online course: Conduct online courses: Structuring Machine Learning Projects

### 1.2 AMBOSS Data Processing

Collect the index of keywords for the AMBOSS data. (Thanks for the help of Jiajun) Process and data and upload the file here: AMBOSS

### 1.3 Future Plan

- 1. Finish the course of Structuring Machine Learning Projects
- 2. Structure the survey

### 1.4 Reading List

- [1] Can, D., Bao, V.N., Duong, Q., Nguyen, M., Nguyen, H., Ngoc, L.N., Ha, Q., & Tran, M. (2021). UETrice at MEDIQA 2021: A Prosper-thy-neighbour Extractive Multi-document Summarization Model. BIONLP.
- [2] Mahajan, D., Tsou, C., & Liang, J.J. (2021). IBMResearch at MEDIQA 2021: Toward Improving Factual Correctness of Radiology Report Abstractive Summarization. BIONLP.
- [3] Kondadadi, R., Manchanda, S., Ngo, J.A., & McCormack, R. (2021). Optum at MEDIQA 2021: Abstractive Summarization of Radiology Reports using simple BART Finetuning. BIONLP.
- [4] Lee, L., Chen, P., Zeng, Y., Lee, P., & Shyu, K. (2021). NCUEE-NLP at MEDIQA 2021: Health Question Summarization Using PEGASUS Transformers. BIONLP.
- [5] Le, H., Nguyen, Q., Duong, Q., Nguyen, M., Nguyen, H., Thanh, T.D., Vuong, H.T., & Nguyen, T.M. (2021). UETfishes at MEDIQA 2021: Standing-on-the-Shoulders-of-Giants Model for Abstractive Multi-answer Summarization. BIONLP.
- [6] Yim, W., & Yetisgen, M. (2021). Towards Automating Medical Scribing: Clinic Visit Dialogue2Note Sentence Alignment and Snippet Summarization. NLPMC.

[7] Zhu, W., He, Y., Chai, L., Fan, Y., Ni, Y., Xie, G.T., & Wang, X. (2021). paht\_nlp @ MEDIQA 2021: Multi-grained Query Focused Multi-Answer Summarization. BIONLP.