Rachel (Thu) Le CSS 599: Faculty Research Seminar Jan 9, 2020 Class Session 1 Reflection

During last night's class, I have learned from Professor Marc Dupuis and Suzanna about the capstone thesis process. The process involved early preparation and careful planning in order for students to produce quality work, graduate on time as well as minimize the risk of procrastination and sloppy paper. The process can be summarized in three steps: brainstorm ideas, establish research committee and produce quality thesis or project. Step two and step three need to follow closely in terms of deadline and paperwork guidelines declared on UWB Master of Science's Thesis Process website. For me, the things that stood out are starting the proposal early, careful planning of CSSKL 510 in accordance with the final thesis and allowing ample time for professors to evaluate the paper. My question about the meaning of "photoready" final draft was answered during the class session. I understand that my final draft should not need a lot of changes in order to be photo-ready. Because of my interest in the application of machine learning and artificial intelligence in health care, I have joined Professor Dong Si's Cryo-EM project as the project I will be working on towards my final thesis. In addition, I am planning to invite Professor Min Chen and Professor Wooyoung Kim to be my other two research committee members.