Examity for Final exams Spring 2020 semester. Concerns/possible solutions – Louis Leblond

Concerns.

1) Examity has a learning curve. Using it the first time for the most important exam will cause stress among students. Many students will fail to run the examity software either because they don't meet the technical requirement or don't read/follow instructions.

   Failure to launch Examity happens more often with the automated option because there is no one to help out. Examity has tech support but I can't imagine how they will do this with 1000 + students taking the exam in same day.

2) Even with a practice quiz and tech support, some students will not meet the tech requirement at any time. (the biggest problem is often internet speed in some countries).

3) With this large number of students, we may also have students with interrupted exams. Power outage, computer battery suddenly dying. Something suddenly happening in the house.

4) Review of videos for automated. I am not sure how Examity plan to do this. To give you an idea. I have one student that took the automated version on Tuesday 03/31. The automated proctor generated 13 red flags and I can see the flags right away but I cannot see the full review yet 24 hours later on 04/01. Probably none of those early flags are cheating so an Examity human reviewer will go check those 13 flags and then I will get an email if any of those are possibly real things and then I will get to see the video to make the final call. But again, for this single student, 24 hours and the review is not done yet and I can't see the video. How long will it take Examity to do thousands of video reviews? We have to enter grades within 48 hours…

5) Cheating and AI forms. With live Examity proctoring, I have never had cheating. With automated I have seen it. Students don't understand that recording screen means you will get caught when you start googling. They seem to forget the automated proctor or think it does not do much. So that's good in some ways, we will catch cheating but I fear we will have the highest number of AI violation filed at one single time in the history of PSU. This is painful for faculty. Students will scream since a zero on the final is deadly. They cheated and got caught so they deserved it but still the whole experience for faculty will be nasty at a time where everyone is exhausted.

Possible solutions? I would like to hear from examity about concern #4. Concern #5 is all about telling students to not even try it. I would encourage the use of a modified version of the self-proctor quiz from Julia. I would rename to the "auto-proctor agreement" and emphasize the

importance of not cheating but also emphasize that the automated proctor is not to be trifled with, they will get caught. For concerns 1-3. I would encourage the following 3 things. Point b) is important! Can we get Examity to agree to b)?

a) Every course will need a failsafe option that is clearly communicated to students. If a student cannot get Examity to launch or something crashes while the exam is ongoing they could be instructed to go to zoom page … and then have a live proctor. Hopefully this is a small number of students… The trick is to not have people "barge in" while others are taking the exam.

b) **have a practice quiz the week before.** This is super important and with automated version Examity should let us do this for free for all courses! The "deal" I would ask examity is the following: give us a practice quiz where the students and faculty can learn the system and have the sense of security of knowing what it will feel like but don't spend any human resources on it (don't review the videos).

c) Tell all our students that if the exam is interrupted, don't worry. We can do makeups they will not be penalized.