

## **CS777 Task 7**

### **Part A: Reading**

- Chapter 5 of the Lyu text on the Operational Profile.
- Chapter 6 of the Lyu text on Best Current Practice of SRE.
- I have posted a paper by Butler and Finelli in blackboard to accompany some of the issues discussed on levels of reliability that can and cannot be demonstrated. This is only for background and to skim if you want to. There are details you do not need to worry about in this paper...it is just for a cursory look over so you are aware of what is/isn't possible.
- Other resources on reliability are posted on my website, for those who are interested to follow up on things. By no means is this expected. You take these things to levels you are happy with and/or have time for.

### **Part B: Thinking**

- After having read the readings for this week, take a stab at question 6.3 (Chapter 6) in the Lyu text. I want you to look at this and consider how you would tackle this structured question. It is intended to direct/guide your reading so you consider Chapters 5 and 6 a little more actively. Perhaps read the question before you read the chapters. Please create some informal notes (bullet points are fine) on each part of the question so you are able to discuss this in class.