Spring 2017

Big Data Seminar

Discussion questions of

Lecture 3 (30.01.2017)

Department of Computer Science University of Helsinki

- 1. Read the guideline for the report writing and discuss the following questions with your neighbor.
 - (1) What is the main difference regarding to the purposes of presentation and report in this seminar?
 - (2) What are the main sections that should be included in the report? Discuss the purpose of each section.
 - (3) How to find the weak points of a paper? How to perform critical thinking and discover the negative points of a paper?
 - (4) In order to give new ideas in a report, it would be better to do some experiments. Do you have any plan to do hands-on programming in this seminar? How to verify your new idea?
- 2. Watch the video on academic paper writing and discuss the following suggestions:
- (1) Don't wait: write
- (2) Identify your key idea
- (3) Tell a story
- (4) Nail your contribution
- (5) Related work: later
- (6) Put your readers first
- (7) Listen to your readers

The link of this video: https://www.youtube.com/watch?v=g3dkRsTqdDA
How to Write a Great Research Paper by Professor Simon Peyton Jones, Microsoft Research.