Attitude Survey
Practical work #2, 1DV700, VT17

In this practical work, you shall conduct a survey of attitudes in the field of IT security. Preferably work two students together in a group, but you may do it independently if you want to. You may choose any area of IT security and use the methods that you feel is appropriate to carry out the study.

There are many things to consider before you can carry out such an investigation. As help you have the some material in Moodle that describes some scientific methods and some questions you should ask yourself if you are going to do an investigation. Furthermore, you can see guidelines of how a report for such a study might look like. A tool that you can use if you so choose is **Google Docs**, where you can create online surveys. If you want a deeper understanding in the field I can recommend the book **"Questionnaire design, interviewing and attitude measurement"** by Abraham Naftali Oppenheim.

Think carefully about what it is you want to investigate, which method you want to use to carry out the survey and how you will be able to report the results of the investigation. The essential thing is that it is an attitude towards IT Security you are to investigate, not facts about what people do or behave, nor focused on what products they use to get IT Security. All of these can be secondary questions, but the main research question you need to have is something about attitudes.

1.   Write a preliminary report (approximately two pages) describing your thoughts about your study. Describe the purpose of the study, target, scope, etc. Also include a hypothesis on what you expect the outcome of the study will be. If you need any materials or tools for the study, declare it in the report. If you will ask questions (either written or as an interview), describe them. The preliminary report should be posted in Moodle at latest February 19.

2.   Once you have received comments on the preliminary report and you have made necessary adjustments, it is time to implement it. Conduct the study in the proposed way.

3.   A final report should then be written and submitted. The extent of this depends on what kind of investigation you are carrying out and what method you have used. It should, however, have a good structure and "appropriate" scale. Also prepare a 5-10 min presentation of the survey and result of it. The presentation will be given at the end of the course (check in the time table). The report should be finished by then as well, but after the presentation you will get some additional time to make some last finishing touches to the report that should be submitted at within a week after the presentation. The last date to submit the final survey report is 19 March.