



Assignment 3

Submissions Sunday, February 4th / 18th, 12:59pm CEST via email to florian.alt@hm.edu

Exercise 3-1 Towards a novel authentication concept

In this exercise, your task is to realize / explore a novel authentication concept, based on the project task description (see website). Each team will be assigned a supervisor who is available for providing feedback and advice on the project. Meetings with the supervisor will be scheduled as needed.

Exercise 3-2 Scientific article about the project

Each team is required to submit one written report of the project in the form of a scientific paper. The templates (ACM SIGCHI) are available on the website. The paper length should not exceed 6 pages (excluding references). Sample reports will be available on the course website.

Each team should send an outline of the paper to their supervisor by 21st January 2018.

Submission: Submit your article as a PDF, named "assignment3_<project_name>_report.pdf" through email to florian.alt@hm.edu with subject "Assignment 3 – Report", cc your supervisor. The submission deadline is 18th February 2018, 12:59pm CEST.

Exercise 3-3 Project presentation (slide + poster)

The final presentation will be held in the form of a poster presentation in the week 5.-9.2.2018. There will be two sessions, lasting 45 minutes each. In each session, half of the teams will present their work while the other course participants will take the role of the audience and engage in discussion with the presenting teams about their projects. The date will be announced on the course website.

Each session will start with a 1-minute madness, where each presenting group will pitch their project in 60 seconds (hard time limit!). Groups are expected to design one slide that will be shown during the madness slot. You can use the template provided on the website or use your own design.

As for the presentation: be creative! The goal is to make as many people be interested in your work as possible.

Following the madness session, there will be approximately 45 minutes of poster presentations. Posters are expected to be in DIN A1 portrait format and need to be setup prior to the madness session (poster walls and power strips will be provided; we will print the posters for you). The poster should support the discussion of the project and outcomes with other course members and the invited staff. Examples are available on the course website

Submission: Submit your poster as a PDF, named "assignment3_<project_name>_poster.pdf", as well as your slide, named "assignment3_<project_name>_slide.pdf" by email to florian.alt@hm.edu with subject "Assignment 3 – Poster/Slide", cc your supervisor. The submission deadline is 4th February 2018, 12:59pm CEST.