HUMAN COMPUTER INTERACTION – Portfolio Assignment

## Week 1 - Portfolio website

### Deadline: April 26th (end week 1)

(You will start filling your portfolio in week 2)

**Assignment: Create your own portfolio website and publish it online. The website must meet the requirements described in this document.**

**Your own digital HCI portfolio**

You are individually graded within HCI Technologies, even though you carry out some assignments as part of a group. You will keep an individual portfolio during this entire course. In it, you keep track of what your contribution is in this course. This portfolio will be handed in at the end of week 9 and assessed individually. It is therefore very important that you fill your portfolio during the course. It is too much work to do that afterwards and will also have a negative effect on the content of your portfolio because you quickly forget all kinds of valuable details.

In week 1 to 6 you have lectures, workshops and you go on an excursion, with assignments and independent research, which you include in the portfolio.

In week 7 and 8 you work on a group project. In your portfolio you will keep track of what your input has been and you write a personal reflection.

#### What is a portfolio?

The concept portfolio comes from the world of art, architecture and designers. Artists and designers collect their own work or photographs of that work in large folders called portfolios. With the help of such portfolios, they then try to convince potential clients of the quality of their work. You must convince the teacher with your portfolio that you have gone through a valuable learning process and what your input has been.

#### This should be in your HCI-portfolio

You will gather, like designers and artists, all kinds of visual material supported by your own texts, research and reflection. The HCI portfolio does not only contain products that are finished, but you also describe and illustrate your process. For example, videos of the experiments that you have conducted. Make sure you film and photograph everything you do. This provides a variety of material that allows you to clearly show what you have done. Do not keep filling the portfolio for the last moment. Fill it during the entire period.

#### Where do you publish your portfolio?

You store all the material you have collected online in a self-made portfolio website. This may be part of an online portfolio you already have or it may also be a new site. You can use your own hosting service, or use a free online service like Github Pages to publish.

#### Structure of the portfolio

Your portfolio contains the following elements that are described below in the form of a sitemap. It is mandatory to use this structure.

#### Contents of the portfolio (to be filled during the course)

##### Home

* Short introduction of yourself
* A picture
* Your expectations for this course
* Describe what you want to learn in this course

##### Per topic

* Assignments:
  + Put all your assignments here
* Research:
  + A gathering place of your own research within this topic. Do not just give a reference / link to cool projects, but describe in your own words what you have found and what this means (eg for a user, for the field, to you). Why is this so interesting?
* Reflect:
  + How do you view this topic within your own life, society and the future? What did you consider the most valuable aspect of this topic?

##### Per workshop

* Assignments:
  + Put all your assignments here

##### Excursion

* Assignments:
  + Put all your assignments here
* Reflect
  + What did you learn from the excursion? What spoke to you? what didn’t? In what way was the excursion valuable?

##### Lab weeks

* Process:
  + Give a day by day report of the groups work and your contribution to that.
  + Write about the advances/intermediate products you made
  + Illustrate your progress with pictures, videos, drawings, etc.
* Product:
  + Describe what your product is/does and how this relates to the topic (and/or others fields/research)
  + Describe how your product works. And how users interacted with it.
  + Illustrate your product with pictures, videos, blueprints, charts, schematics, etc.
  + Include the final video (groupproduct)
* Reflect:
  + Are you content with your product? And why? Does it achieve what you set out to do?
  + What is the quality of your product? Try to quantify/objectively express this.
  + Reflect on the process that you have gone through and compare your work/effort to that of the group.
  + How did you spend your time, tell something about this?
  + Were you motivated? Were your expectations met? Did you have a good time? Did you learn a lot? Why? Why not?

Nb. Although you work with other students in parts of this course, the portfolio is individual. Photos and videos may be exchanged with others you have worked with. Always mention who made the photo / video.