MASTER OF SCIENCE
IN ENGINEERING

TSM InfVis: Module Task

Task

The module task, which runs in parallel to most of the semester, is to complete a visualization project (more information in class) on a selected topic. You can complete the module task either on your own or in a team of maximal two students. Select a topic and find relevant data. If possible select data and topic in an area that you are interested in and where there is data available to you. You are free to use any software and tools available to you. Please make sure that the data is not confidential and you are allowed to complete and submit the project based on it.

Part 1: After selecting the topic and finding the data, write a short abstract (max 300 words) describing the data, the project goals and what methods you intend to use to complete the project. Send the abstract together with your name(s) in PDF format with a suitable title to susanne.bleisch@fhnw.ch.

Part 2: Complete the visualization project and illustrate the results in form of a poster (1 page A3). At least include a title, a short abstract, two or more well-designed visualizations and accompanying texts describing the goals and questions, data, methods, the process of achieving the results as well as the results. Add a short paragraph personally reflecting on your learning and the process of completing the module task. The amount of text on your poster should be well balanced with the visualizations. However, the text on the poster should be at least 300 words and no more than 800 words. Make sure the poster contains your name(s) and references external materials (for example sources of data or code as well as literature) correctly and completely. Finally submit your poster in PDF format on Moodle.

Part 3: Your submission will be assessed and you will get a short feedback including 'accepted' or 'rejected'. An accepted poster as a result of the module task is required for you to be allowed to attend the final module exams. In case your work is not accepted in the first case you have the option to resubmit the improved work once.

Dates and Deadlines

18. February 2015	Information
until 11. March 2015	Complete Part 1 and send your abstract to susanne.bleisch@fhnw.ch
6. May 2015	**Submit your poster on Moodle by 6th May 2015, 23:59h the latest**
27. May 2015	Feedback about acceptance/rejection
3. June 2015	Rejected submission can be revised once and must be resubmitted by 3rd June 2015, 23:59 the latest