Course Assignments
for

Applied Information Visualization
4DV801 – Spring 2019

Assignment 3

Deadline for this assignment is May 28, 2019 at 23:55.

Task 1 *Implementation*

For this assignment you have to *implement* a visualization for a multivariate data set based on your design made for Assignment 2.

Submit a report (3–8 pages, A4, 12pt) with a detailed description and screenshots of your visualization. You should explain how the user is able to perform various tasks such as browsing, highlighting, comparison of entries, etc. You should also discuss the differences between your design from Assignment 2 and the final implementation; also, please discuss any problems encountered during the implementation stage. Additionally, we would like to have your opinion about the advantages and disadvantages of your final visualization.

You can use any library such as D3.js or tool/environment such as Tableau to visualize the data set.

Prepare a short presentation (approximately 10 minutes). You will have to present your solution after the deadline.

Please prepare a ZIP archive with your implementation and report (PDF) and upload it to Moodle by the given deadline! If you have questions, you can contact Angelos Chatzimparmpas via email (angelos.chatzimparmpas@lnu.se). You will have to present your work on May 29, 15:00–16:45, room B3033V.
Please note: any kind of plagiarism is not acceptable!