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**Course Assignments**  
**for**  
**Information Visualization**  
**4DV300 – Fall 10**

3rd assignment

Deadline for this assignment is Jan 07, 2011.

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**Task 1** *Multidimensional Data*

Your last assignment is to design visualization for a simple multivariate data set. You have to make a conceptual design, which means that you do not need to implement the visualization. You should simply draw a visualization one paper (you can use software tools for drawing if you like).

Before you begin to create your visualization, think about the data set and what would people like to do with it. What would one want to know, how can he/she find specific information, what other task would one like to perform with data? Your visualization should help users in performing these tasks.

You should submit a report with images of your visualization and an explanation about it. You should explain how the user is able to perform various tasks (your visualization should support at least one task). Also, we would like to have your opinion about the advantages and disadvantages of your design.

Data-set URL: <http://cs.lnu.se/isovis/courses/fall10/4dv300/assignments/minivan.gif>

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Please prepare a report with your results and send it to Ilir Jusufi via email by the given deadline!

Note: Include the course code in the email subject field: 4DV300