

DATA VISUALIZATION DESIGN - DESIGN EXERCISE 1

Deconstructing visualization: Data, abstraction, data marks and channels

In the first exercise, you were asked to work in a group of 3–5 students to deconstruct an existing visualization and subsequently create a sketch of an alternative new one.

In this hand-in, we ask you to describe what you did in the exercise and reflect on the process and result.

To describe what you did, please attempt to go beyond what you were asked in the exercise. For example, you were asked to deconstruct the visualization. Thus, your description could state *how* you did so and what was particularly special about this. You can include up to ten images/photos in your description - we expect at least one and it is totally fine that members in the exercise group submit the same photos/images.

To reflect on the process, you might consider whether your approach worked, alternative approaches that you considered, aspects of your collaboration, inspiration sources and their value, etc. To reflect on the outcome, you might compare the original to your result, alternative designs that you considered, strengths and weaknesses of them, etc.

Finally, remember that there is a hard word limit (400 words), which roughly corresponds to a normal page. It is ok to submit less than that.

Please remember that you need to have at least three of your design exercise hand-ins approved in order to attend the exam (that is, submit the exam project). The hand-in must be submitted on time in order for the hand-in to be passed.