

DATA VISUALIZATION DESIGN - DESIGN EXERCISE 5

Creating the design: Going digital

In the fifth exercise, you were asked to first explore RAWgraphs and visualize a data set (either data from your project work or the appropriateness data that was used in the last exercise) and then, to export your visualization to Figma and re-design/-layout/-style your visualization. Finally, you were asked to discuss and reflect on the pros and cons of using Figma and RAWGraphs in data visualization design.

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 create a visualization in RAWgraphs.* Thus, your description could state *how* you did so and what was particularly special about your approach. *Perhaps you went back to RAWgraphs after an attempt at re-design and realized you needed something else?* 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 *how you experienced creating visualizations in RAWgraphs, reflect on this process in relation to using pen and paper, how the tool helped or hindered you in the process of thinking about visualization, how taking your visualization from RAWgraphs into Figma enabled you to build on your background skills, how this transition might be used as a vehicle to explore possibilities, how you gained from group discussions of your own process and outcomes or those by other group members, what worked well or less well in the activity, the value of this visualization activity, etc.*

To reflect on the outcome, you might discuss the *insights you gained from the exercise, the learning opportunities that arose, the more exact nature of the artifacts you created, alternative approaches that you perhaps are now inspired to explore in the context of visualization, 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.

** If you are not ready to sketch from your own data set, we expect that you have used the appropriateness data set again - hopefully in a new way;)*