Name: Max Tiessler

Student Number: 12234573

## Motivation:

By taking this subject, I search to learn the foundational concepts of information visualization. Currently, while pursuing my MSc in Data Science at TU, I work as a research assistant at the <a href="UPC GESSI group">UPC GESSI group</a>, where I've developed a couple of visualization dashboards, including one featured in a tool paper publication (<a href="REFSQ">REFSQ</a> <a href="2024 Accepted Tool papers">2024 Accepted Tool papers</a>) and another for dendrogram generation (work in progress, see attached image). One of the issues that I found while doing my research, was that all the knowledge I had acquired was self-taught. That is why I see this course as a valuable opportunity to learn from a solid basis, from experts and with rigor, the basis of information visualization.

