Showcase of d3.js and its possibilities in infographics using refugee data of the current Ukraine conflict

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Abstract - German

Ein bisschen Text.

Contents

1. Introduction

Describe the background of the thesis, why it is important, what do we want to achieve. Why is this thesis? What do we want to do? What is the status quo? What benefits will result from this thesis? Something about the importance of infographics and comprehendible data.

2. Body

This is the core section of the thesis. Everything which was actually done will appear here.

2.1 D3.js

This is all about d3. What is it? Where does it come from? What is it used for? Who uses it? Why should it be used? How does it work? Enter, update and exit pattern. Something about the modular structure of D3 as well. Might be worth mentioning "observables" as well.

2.2 Data & Diagrams

Well talk about data a bit. Where does it come from? How is it structured? What kind of attributes? What even are attributes? Based on the data, which diagrams will we choose? Why those? What are considerations to make when choosing diagrams?

2.3 Implementation

How are the chosen diagrams implemented? Which D3 modules have been used? How was the implementation done?

2.4 Showcase

How is the showcase structured? How can you get there? Why does it exist? Who might benefit? How can you reuse a part the interesting parts?

3. Conclusion

How well did it work? Was it worth the effort? What could be improved?

ADD SOURCES HERE

ADD APPENDIX HERE