Fundamentals of Computing and Data Display
Term paper template

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Contents

Introduction

This section outlines the research idea. We can also cite related work here (Wickham 2014; Baumer, Kaplan, and Horton 2017).

Note that compiled term paper (the PDF) is supposed to be more text-centered than the RMarkdown documents we used in class, i.e. the text sections are more detailed and big or redundant code chunks can be hidden.

Data

This section describes the data sources and the data gathering process.

```
# A code chunk that exemplifies the data gathering process
```

Results

This section presents the main results.

Data exploration

The results section may have a data exploration part, but in general the structure here depends on the specific project.

```
# What happens here depends on the specific project
```

```
# What happens here depends on the specific project
```

Analysis

This section presents the main results, such as (for example) stats and graphs that show relationships, model results and/or clustering, PCA, etc.

```
# What happens here depends on the specific project
```

```
# What happens here depends on the specific project
```

```
# What happens here depends on the specific project
```

Discussion

This section summarizes the results and may briefly outline advantages and limitations of the work presented.

References

Baumer, Benjamin S., Daniel T. Kaplan, and Nicholas J. Horton. 2017. *Modern Data Science with R.* Chapman & Hall/CRC Press.

Wickham, Hadley. 2014. "Tidy Data." *Journal of Statistical Software* 59 (10): 1–23.