

# DATA VISUALIZATION DESIGN

## EXERCISES

### PROGRAMMING EXERCISE 3



Programming exercise: How to facet multiple views in Altair

## *Design Exercise 8: Altair and working with your own data*

- *14.15-14.40*: Additional live-coding with the cereal dataset
- *14.40-15.00*: Working with your own data
- *15.00-15.15*: Break
- *15.15-15.55*: Working with your own data
- *15.55-16:00*: Round-up and thank you for today!
- *16.00-:* WEEKEND!

**14.15-14.40**

*Additional live-coding with Altair*



***Live-coding***

**14.40–15.00**

## *Working with your own data*



- Work with your own data for the exam
  - Remember to also use some of the methods from the previous exercise sessions, e.g. sketch by hand

Altair library for inspiration:

<https://altair-viz.github.io/gallery/index.html>

Color schemes:

<https://vega.github.io/vega/docs/schemes/#categorical>

BREAK



15.00-15:15

***15:15–15.55***

## ***Working with your own dataset***



- Work with your own data for the exam
  - Remember to also use some of the methods from the previous exercise sessions, e.g. sketch by hand
- Altair library for inspiration:
- <https://altair-viz.github.io/gallery/index.html>
- Color schemes:
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Thank you!