

ITI0209: User Interfaces

Week 11 Practice: Practical Echarts

Martin Verrev

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Data are facts.

**Information is the meaning that human being
assigns to these facts**

Let's Recap

Good graphs should **tell a story** and **be memorable**, but also have a **low information to ink ratio** and **not mislead** the viewer.

Choice of colour when designing charts and graphs is also important to allow for colour blindness and black and white printing.

There are hundreds of graph libraries out there

We take a look at Echarts

<https://echarts.apache.org/>

Echarts

- High performance
- Supports abundant data types
- Data does not need to be transformed for different chart types
- Highly customizable but easy to start

Let's code

Thank You