1 Vision

- Web Science is the new way of Computer Science
- Web Science is the science of decentralized Information Systems
- CS perspective contains a lot of technology

But socially embedded

- Web Science novelty:
 - 1. What do people want?
 - $2.\mathrm{HCI}$ in middle
- Web Science also focuses on negative aspects (Data breaches, Phishing, Hacking)
- We need to have metrics for different things, which are not easily defined

Our aim is to generate **descriptive** theories to generate **prescriptive** models. **descriptive** so that we understand what's going on and so that we can reason about it. **prescriptive** so that we can easily prescribe it for use

2 Paper rough guide

A paper needs a **motivation** and a **goal** There are 3 steps for making a paper:

- 1. make theory
- 2. make model
- 3. verify

The mainly important points to this are, that you need to convince the reader about your idea and that you need to make your idea challengable