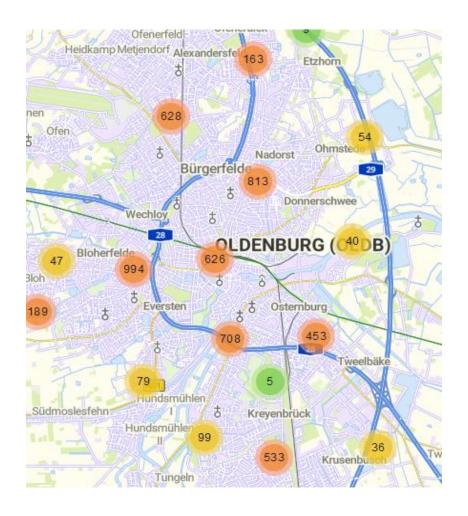
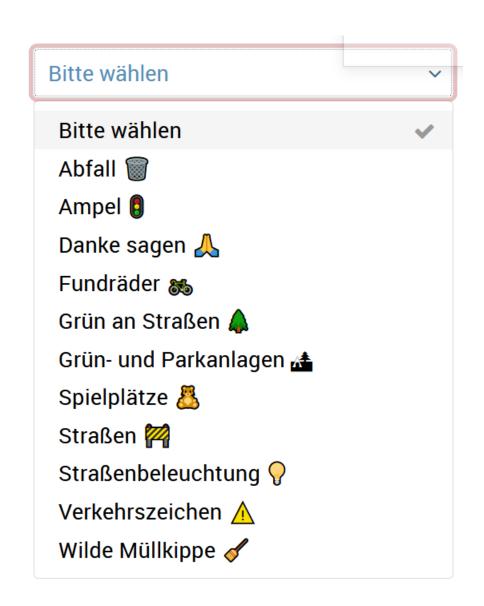
Innovating how we report city issues





City issues

- Citizens can report issues, but face several problems in doing so (e.g., unclear categorization, no mobile version)
- Objective: Make reporting city issues smarter and more userfriendly



HCI design cycle

- Gather insights and compile requirements
 - Rely on existing knowledge (supervisor)
 - Scrape and analyze app store reviews or complaints
- Design and prototype
 - Design UI mockups
- Evaluate
 - A/B testing: current website vs.mockups
 - Conjoint experiment, factorial survey design