

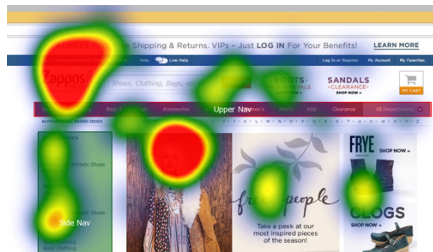


Case Studies Winter-Semester 24/25

Modalities

- Course in English for all three Master Degrees
- Tuesdays 14-18; Room: CDI 121 (Computer-Pool)
- Two larger projects
- Registration: sign into the moodle course (will be created later)
- Examination:
 - 1 Report (weighted more)
 - 2 Presentations (weighted less)
 - 3 Discussion of other presentations (not graded)
- Course Structure:
 - Weekly classes where you work on the projects
 - Presentations towards the end of the project periods

Eye Tracking Analysis



- Process the raw eye-tracking data, detect eye fixation events
- Combine processed eye-tracking data with demographics
- Analyse the combined data with appropriate statistical models

World Value Survey



- Pre-process large survey data
- Select relevant values to analyze
- Model the change of values over time and countries