

# Laura Boeschoten (Utrecht University)

## Digital trace data collection through data donation

Recently, a new workflow has been introduced that allows researchers to partner with individuals interested in donating their digital trace data for academic purposes. In this workflow, the digital traces of participants are processed locally on their own devices in such a way that only the subset of participants' digital trace data that is of legitimate interest to a research project are shared with the researcher, which can only occur after the participant has provided their informed consent. Port is an open-source software tool that allows researchers to fully configure their data donation study design using this workflow. Researchers can decide which digital platform to investigate, which digital traces to collect, how to present the data and what to communicate throughout the data donation process. In this presentation, I introduce data donation, present Port, explain how researchers can use it and discuss important challenges related to data donation.