



## MASTER THESIS OPPORTUNITY

# How do inherent biases influence technology development and which challenges do users face?

### Keywords

Inclusion, Bias in design, CO-creation, Design methods, Leaving No One Behind

### Project description

In this thesis, you will review design research relating to ethics in design, cognitive biases, inclusive design, methods, etc. to explore which biases can happen while developing technological solutions. How do these biases influence the outcome and which challenges can that pose for the intended users?

Through interviewing users and/or co-creating with them you will discover challenges and learn about their experiences in different contexts. You can furthermore interview experts in innovation, to learn about their experiences from the industry regarding this topic. Insights will form the basis for developing new prompt cards with the purpose of stimulating a conversation around bias in tech.

Choosing this project presents a unique opportunity to collaborate with DTU Skylab, and to develop tangible methods and method use that will benefit the society at DTU Skylab and more.

### Supervisors

Dagny Valgeirsdottir  
John Paulin Hansen

### Thesis level

Master project

### Contact

Dagny Valgeirsdottir, DTU Skylab at [dagnva@dtu.dk](mailto:dagnva@dtu.dk).

Read about the DTU Skylab-powered [Technology Leaving no one Behind](#)