

# Wo Meijer

Design leader with a strong technical background.
Making innovative technology work for people.

womeijer@gmail.com +31-639630515 womeijer.com Google Scholar LinkedIn

# Academic

#### TU Delft

#### PhD Candidate [Nov. 2020 - Present]

Qualitative research exploring how designers can, could, and should use 360° video, using emerging technologies such as Artificial Intelligence, Biosignals, and Virtual Reality.

- Member of the Works Council and PhD Council
- Supervised 3 amazing masters graduations
- Awardee Intel Academic Donation Program
- Best demo award nominee at ICTOpen and National XR day, the Netherlands.
- Organized Workshop on Empathy at CHI '22, '23, '24

#### TU Delft

## MSc Integrated Product Design [2016-2019]

KAIST- Industrial Design Exchange Student [2017] DTU- Design and Innovation Exchange Student [2018]

#### TU Delft

BSc Mechanical Engineering [2012-2016]

# Skills

#### **Engineering:**

Solidworks, Python, Matlab, Laser Cutting, CNC milling, 3D Printing, other rapid prototyping techniques.

#### Design:

Design Sprints, User Research, Product Sketching, UI Mockups, Adobe Illustrator, Photoshop, InDesign.

#### Soft Skills:

Proven leader and mentor for technical teams, Improvisational Theatre Teacher, Excellent Presentation Skills, Native English and Dutch, Basic Mandarin.

#### Bonus:

United States and Netherlands Dual Citizenship.

# **Professional**

#### **Roetz Bikes**

## Project Manager [Sep. 2019 - Sep. 2020]

Spearheaded development of sensors and connectivity for smart e-mobility solutions for fleet and shared use.

- Coordinated with suppliers to develop innovative passive sensors.
- Conducted Design Sprints with Customers, Fleet Managers, and the Design Team.
- Created roadmaps and project plans for future smart E-mobility vehicles.

# Accenture Interactive Amsterdam Graduate Intern [Dec. 2018 - July 2019]

Created toolkit for adding senses to augmented and virtual reality projects based on IDEO method cards and Design Sprints methodologies.

- Developed, designed, and tested a demonstration of using vibration and heat to help nurses sense urgency of alarms.
- Worked with UX designers to facilitate Design Sprints with different companies, stakeholders, and user groups.
- Overhauled the electronics development process and capabilities at AI Labs.

# Anything Connected CoFounder [Sep. 2016 - Oct. 2019]

Cofounded an innovative IoT sensor platform that allows for the monitoring and predictive maintenance of industrial and construction equipment.

- Lead the development of IoT sensor from hand-soldered prototype to mass production and turn-key deployment.
- Aligned customer needs with the development and design process of hardware and software.
- Advised on the pivot from B2C projects to an entirely B2B business model with a focus on industrial monitoring.