



## Personalia



Helmond, The Netherlands



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Dutch



04-09-1998

## Languages

NL  
EN



## Hobbies

- Scouting
- Photography
- Tinkering

# Lieke de Mare

## Industrial Design

### Schooling

#### Bachelor Industrial Design | 2016 – 2019

Technical University of Eindhoven, The Netherlands

Exchange | Georgia Tech, United States of America

Aug. 2018 – Dec. 2018

#### Pre-master Human Technology Interaction | 2019 – 2020

Technical University of Eindhoven, The Netherlands

#### Master Industrial Design | 2020 – present

Technical University of Eindhoven, The Netherlands

### Sidework

#### Member Advisory boards | 2013-2016

Carolus Borromeus College and OMO Helmond

#### Scout leader | 2013 - present

Treasurer | 2019 - present      Board | 2020 - present

Scouting Jan Baloy

### Relevant Experience

#### Research project – Physical rehabilitation | B2.2 | 2018

Adelante

Research project about how contoured wheelchair cushion can improve pressure distribution, stability and comfort for wheelchair users with paraplegia.

#### Design Project – Physical rehabilitation | B3.2 | 2019

Adelante

Design project about providing at home guidance for walking rehabilitation of stroke patients.

Presented at the Dutch Design Week: <https://ddwtue.nl/projects/walker/>

### Software Experience

**3D modeling** | Fusion 360, Solidworks

**2D editors** | Photoshop, Illustrator, InDesign

**Programming** | HTML, Java (processing, android studio), C++ (Arduino), Matlab