## ANIMATED CHAOS THE COLOUR FULL FE OF EVA

A presentation by Eva Maria Veitmaa

MALL & FROM I MAN



- Asks questions
- Seeks experiences
- Pushes boundaries
- Speaks her mind
- Evolves constantly (like a Digimon — because Eva grew up watching Digimon, not Pokemon)





# EDUCATION







# GALLERY OF HEARTBEATS

Sensory reality. Research through design. Soma design. MSc thesis.



### 2020 GALERY OF HEARTBEATS

- Increasing bodily awareness and social sharing of the heart rate
- Opening of a wide design space around novel sensory reality tech

#### **EVA DID:**

- Exploration of somatic experiences
- Sensory reality design critique
- Experience prototyping
- User testing (semi-structured interviews, contextual inquiries)



# MALKOVERNE

Physical interaction design.

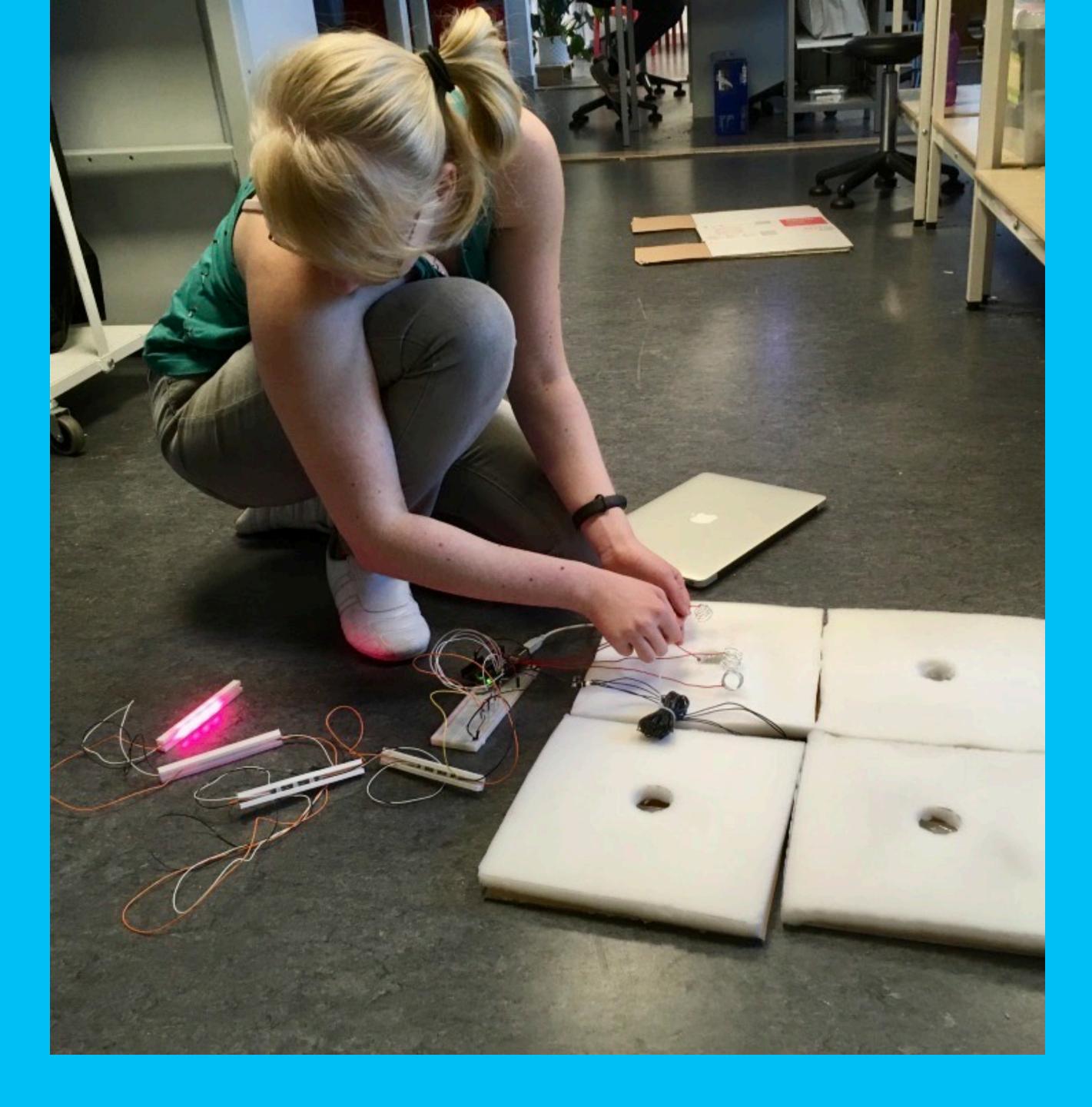


### 2019 WALK OVER ME

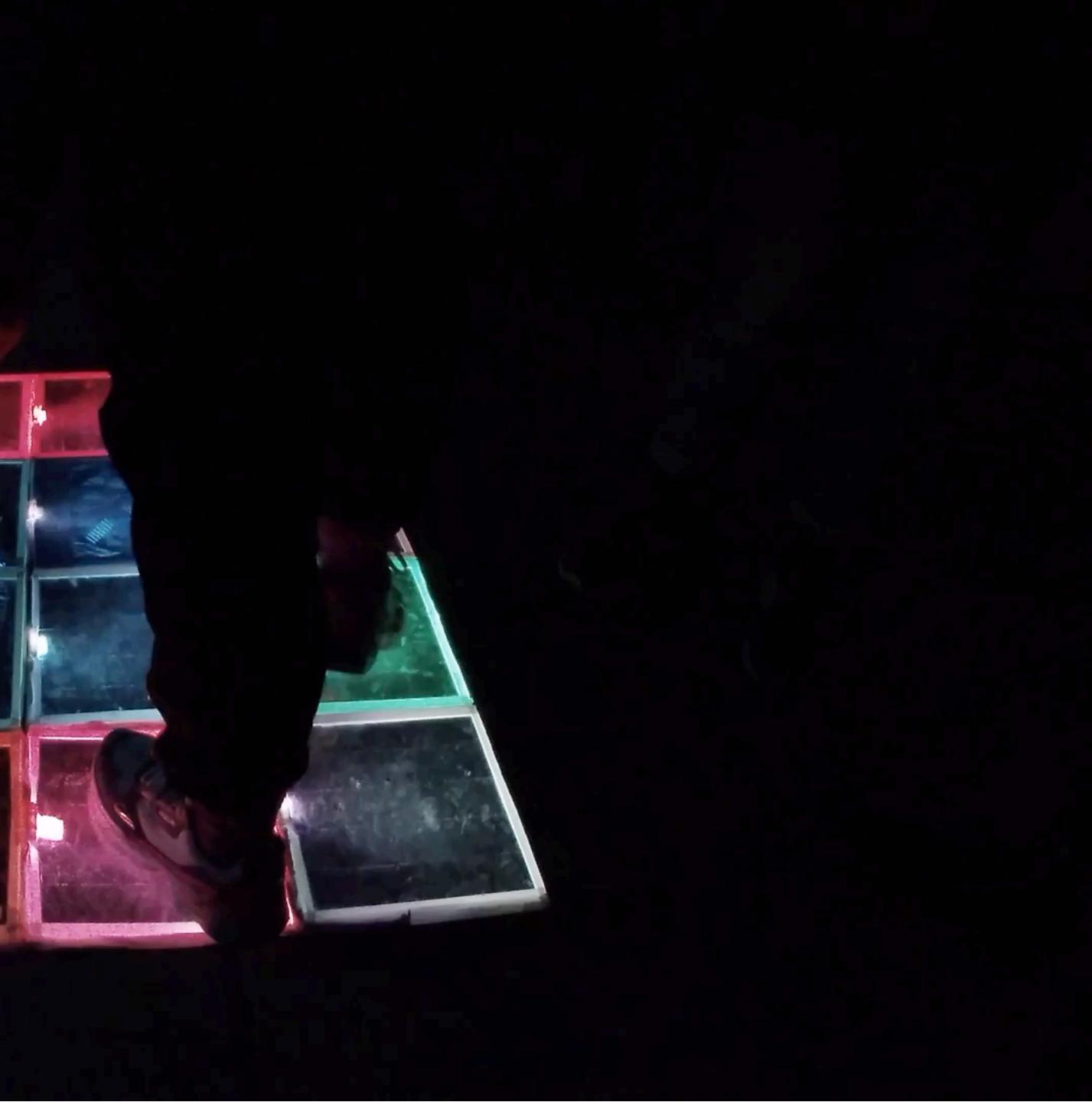
- Interactive floor combined with a remote control mobile app
- To light up dark, cold, and wet Swedish playgrounds in winter

#### **EVA DID:**

- Project management
- Product ownership
- Facilitating brainstorm and design sessions
- Physical prototyping
- Filming and editing the demo video



#### \*CLICK FOR THE "WALK OVER ME" DEMO VIDEO\*



# 

WØRKER

#### Business development. User research.



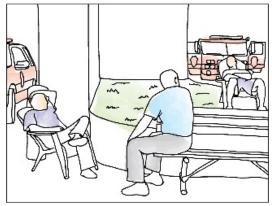
### 2019 WORKER

- **Mobile-based VR training suite for rescue** workers
- **Reduces costs, time, and effort needed for** training
- Provides feedback to workers and supervisors

#### **EVA DID:**

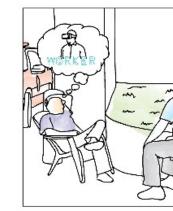
- Identifying user needs (through interviews)
- **User testing**
- Bits and pieces of business development
- **Pitching and demo video**

#### We \*had\* to use VR

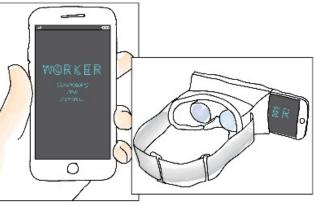


Erik is a fireman on call today He cleaned and hit the gym, and currently has some free time.

WORKER



He thinks he could practice some rescue skills so as not to forget them.



Luckily, his fire station uses the WorkER VR-training system Erik grabs his smartphone, downloads a new training session, and puts the phone into his station's VR headset.



for emergency personnel in virtual reality



The simulation starts with Erik arriving at the scene of an accident - a car is engulfed in flames and Erik needs to save the victim from the burning vehicle.

He uses the remote controls to select items and tools to control the situation

the time of day or their location.

With WorkER, all types of rescue workers The possibility to practice on demand, with can train in realistic simulated situations, reminders to practice, feedback, guidelines, individually or collaboratively, no matter and walkthroughs enables Erik and his colleagues to stay at peak performance even during a calm day at the station.



STORYBOARD!!

the simulation, Erik can work together with firefighters from other stations s well as rescue workers from the medical services and the police department



At the end of the simulation, Erik receives a summary of his performance.



training session.

#### \*CLICK FOR THE "WORKER" PITCH VIDEO\*



### Train together. Save together

## Every other spring, Estonian paramedics, firefighters, and police come together

# FREE ES

Interactive experience design. Research through design.

#### PHOTO BY © CEES ELZENGA



### 2019 FIREFLES

- Bringing alive the stories of a local cemetery
- Interactive multisensory experience (lights, sounds, haptics, pushbuttons, smoke)

#### **EVA DID:**

- Sound design
- Storytelling (incl poem translation from Dutch to English)
- Facilitating brainstorm sessions



#### \*CLICK FOR THE "FIREFLIES" DEMO VIDEO\*



# MENOPOSITIVE

#### User research. Product design. Hackathon project.



### 2019 **MENOPOSITIVE**

- Cooling jewellery for coping with hot flushes
- Weekend project at STHLM Tech Fest hackathon

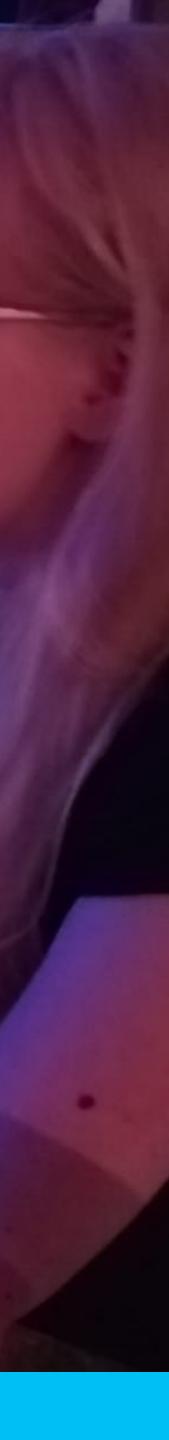
#### **EVA DID:**

- Facilitating brainstorm sessions
- User research (on Reddit)
- Rapid prototyping (with foil, cardboard, Legos, and Christmas lights)

SEAUES UEST

Pitching

Empowering women to take control of their



#### \*CLICK FOR THE "MENOPOSITIVE" PITCH VIDEO\*



Profession





# ··· WHAT OTHERS SAY

## **"EVA HAS FINSHED HER TASKS BEFORE** THE ARE EVEN HANDED OUT?

**— SEVERAL PROJECT TEAM MEMBERS** 



## "WOW. YOU'RE LIKE ANIMATED CHAOS."

- A NEWLY MADE FRIEND WHEN THEY HEARD WHAT EVA CAN AND HAS DONE





## "STOP BRINGING US WATER! WE STILL HAVE THE LAST 10 BOTTLES YOU BROUGHT."

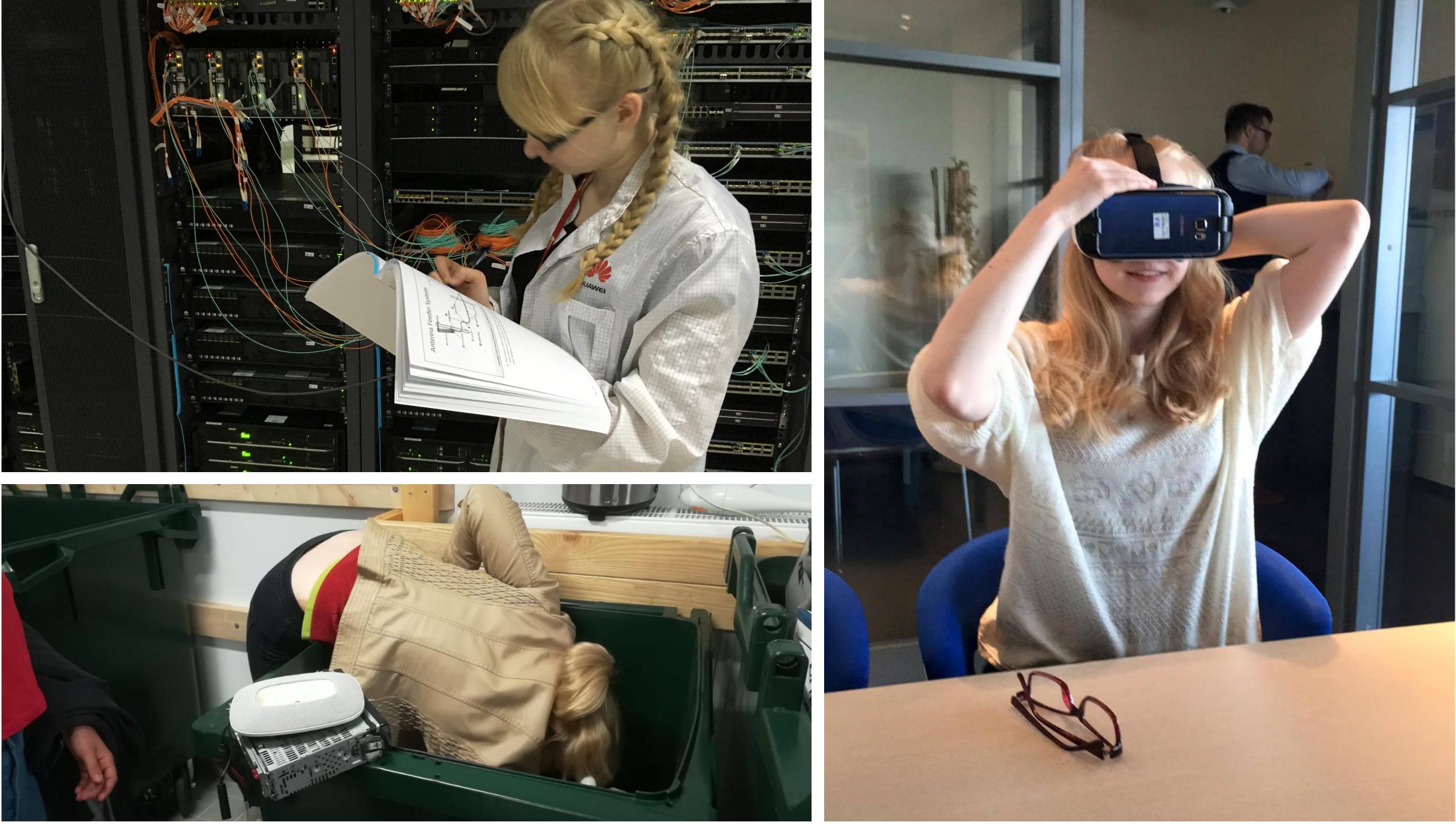
- A GIRL FROM EVA'S GEEKS ON WHEELS PROJECT TEAM WHEN EVA WAS WORRIED ABOUT HER TEAM'S WELLBEING AND KEPT BRINGING THEM WATER AND SNACKS



## "I STILL DON'T KNOW WHAT IT IS THAT You do."

- EVA'S MUM







WEB: <u>evamaria.info</u> LINKEDIN: <u>/in/eva-maria-veitmaa/</u> EMAIL: <u>info@evamaria.info</u> TEL: +372 5673 1490 PIGEON MAIL: [*still setting it up*]

