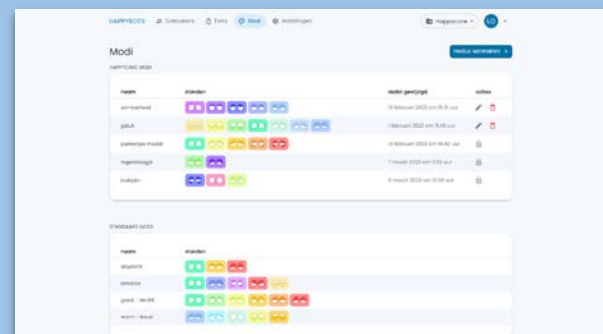
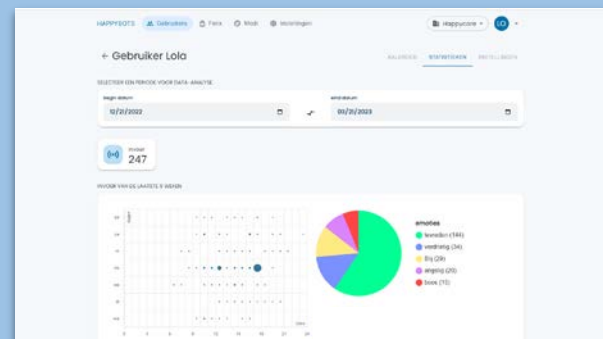
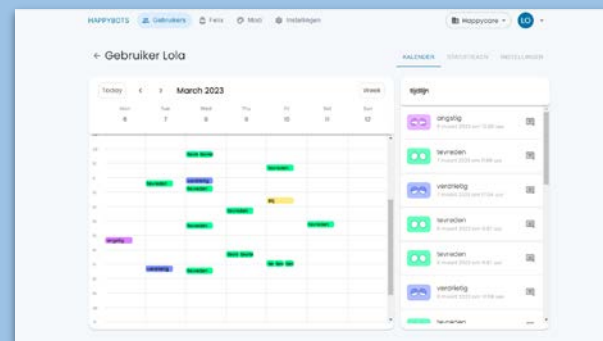


Hi,  
I am Felix!

Online  
platform

Social robot



# Introduction

**Lola Gielen**

(interaction) designer

**Rob van de Ven**

(innovation consultant in healthcare and education)

**Felix**

(social robot)

# HappyBots

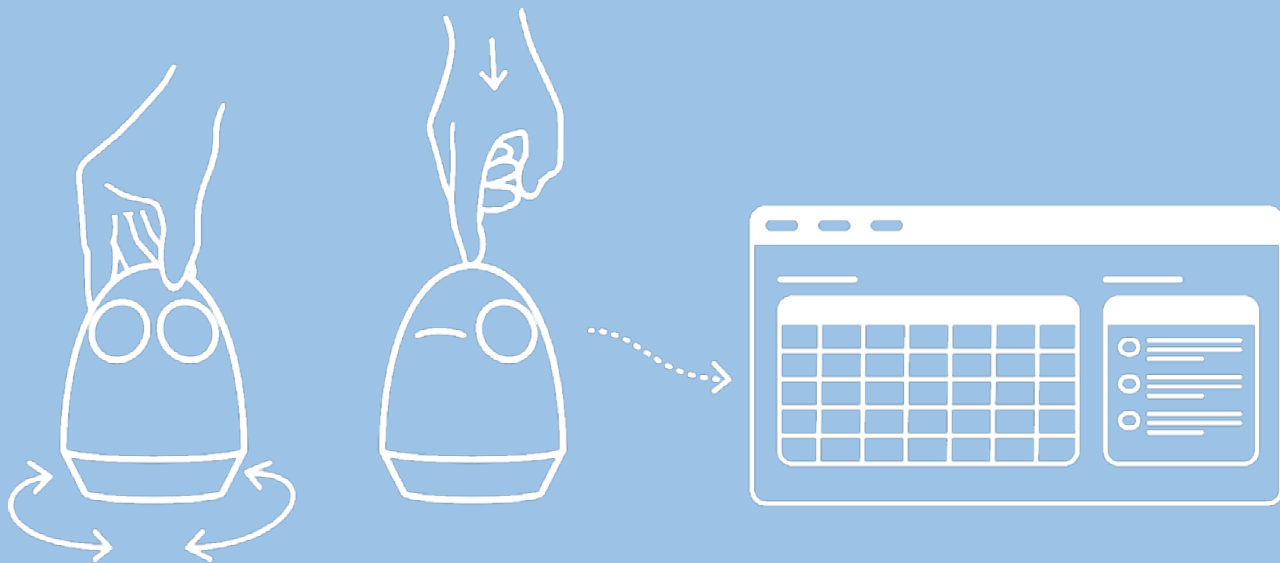
- Is passionate about applying robot-technology into daily life, to make people more happy
  - We are a company with a happiness-goal
  - We see technology as a service for people; we don't want to replace people so, Felix is a "co-bot", a colleague who is there to help you

# Some of us...

- don't feel well, but don't know how to handle it
- cannot express themselves very well; don't show their feelings
- find it hard to talk about their feelings
- have social problems, they don't easily make contact to other people



# How does Felix work?

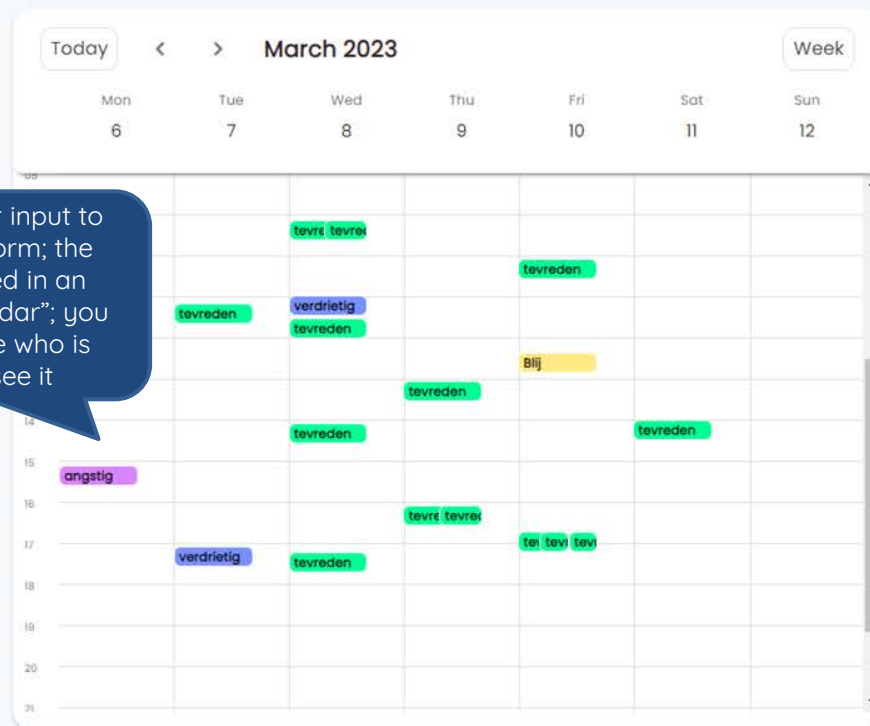


## ← Gebruiker Lola

KALENDER

STATISTIEKEN

INSTELLINGEN



Felix sends your input to an online platform; the input is exposed in an "emotions-calendar"; you can set anyone who is allowed to see it

## tijdlijn



angstig

6 maart 2023 om 15:05 uur



tevreden

7 maart 2023 om 11:09 uur



verdrietig

7 maart 2023 om 17:04 uur



tevreden

8 maart 2023 om 9:07 uur



tevreden

8 maart 2023 om 9:07 uur



verdrietig

8 maart 2023 om 10:58 uur



tevreden

## ← Gebruiker Lola

KALENDER

STATISTIEKEN

INSTELLINGEN

SELECTEER EEN PERIODE VOOR DATA-ANALYSE.

begin datum

12/21/2022



eind datum

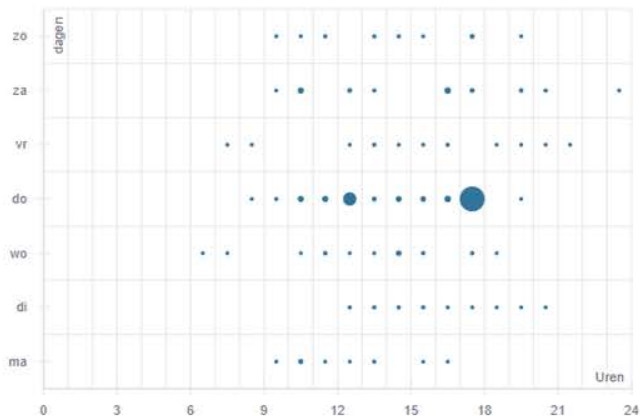
03/21/2023



invoer

247

INVOER VAN DE LAATSTE 9 WEKEN



emoties

tevreden (144)

verdrietig (34)

Blij (29)

angstig (20)

boos (15)

Insights:  
patterns and  
trends

## emotion mode



neutral



happy



angry



sad



anxious

## good/bad mode



super goed



goed



beetje goed



super slecht



slecht



beetje slecht

## trafficlight mode



groen



oranje



rood

## warm/cold mode



warm



beetje warm



neutraal



beetje koud



koud

## custom mode



...



...



...

Felix helps all kinds of people





## Felix in home care

"Since I use Felix, I notice that I can express my feelings more easily, and I talk more with my girlfriend about my feelings.

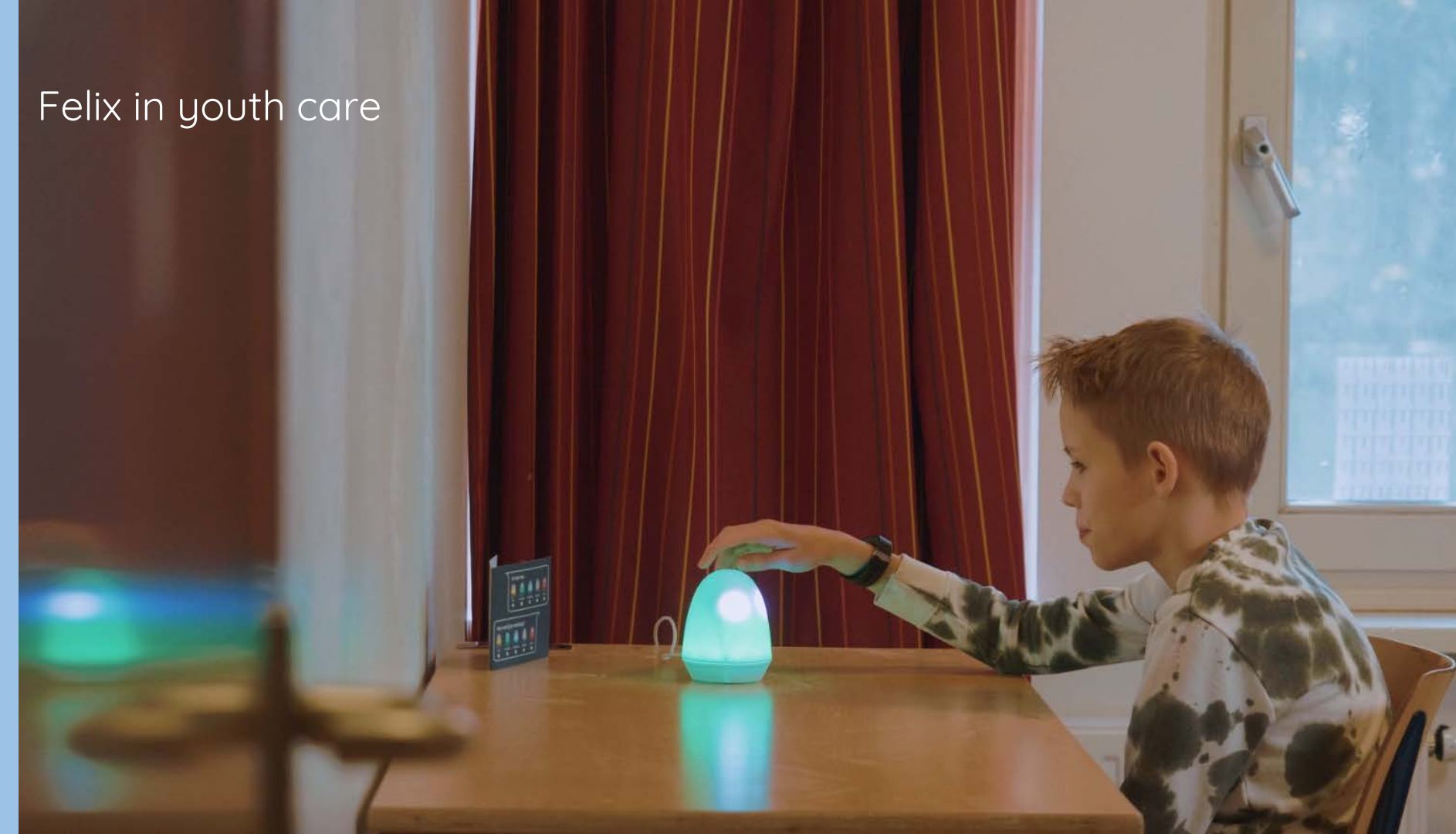
That's because when I give Felix a certain color, she often asks why I give that particular color, and therefore I know how I feel.

Before Felix, this didn't happen because I'm not much of a talker, now I usually can't avoid it. All in all, I am very happy with my buddy Felix."

Felix and  
mentally disabled



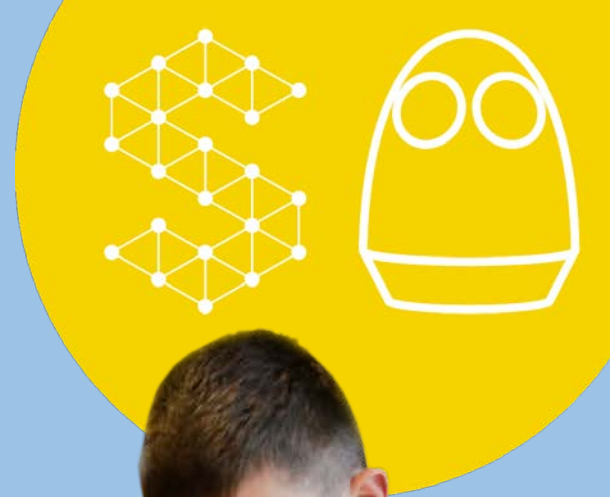
Felix in youth care



Felix at work

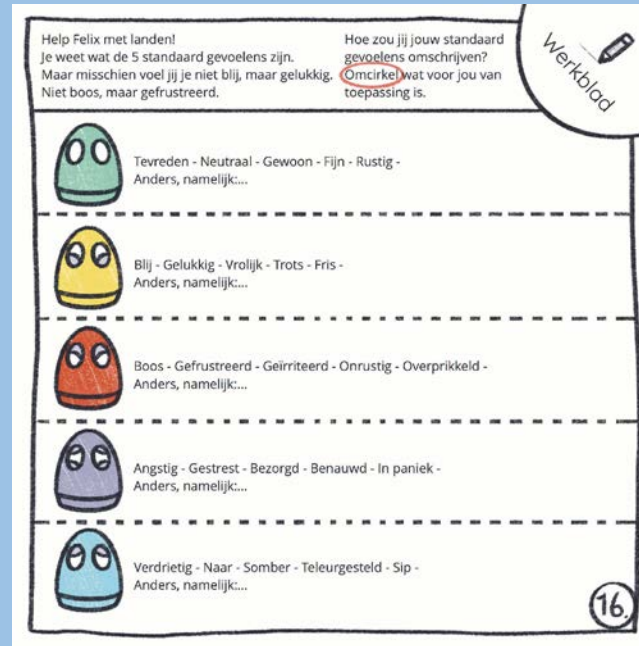
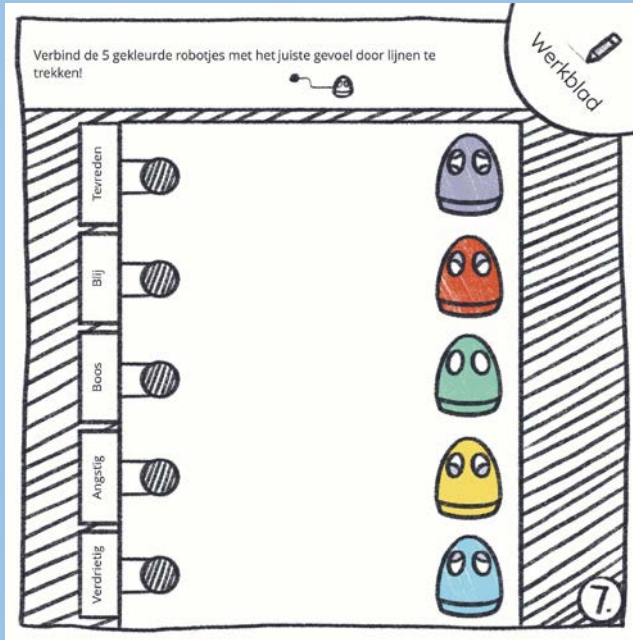


# Felix at school



# Personalising Felix

Clients can use worksheets to personalise Felix; so you can express the emotions in colours that are right to you, and you can choose what kind of words suits you best to express your feelings.



# Observed effects of using Felix

- better understanding of client, better connection with mentor  
better mentoring, less attention needed
- better regulation of emotions (fewer escalations)
- more awareness of feelings, better self-regulation of emotions)
- more positive focus
- improved self-confidence, improved mental health



# Sleeping bags

Felix likes to sleep in his sleeping bag. They are produced by nitting grannies, who form nitting-groups to combat loneliness.

The revenues of these sleeping bags are used to develop these nitting groups.