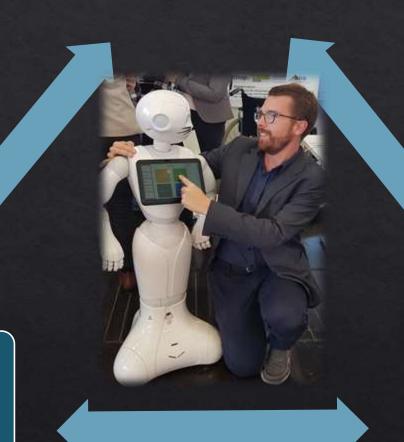


# Why we need smart & assistive technology to ensure dignity of older adults

Martin Morandell http://smartinlife.at

#### **Quality of Life**



**Technology** 

Users with disabilities

## Dignity means ...

- ...being treated with respect.
- ...being acknowledged as an individual.
- ...having a say in every decision regarding your life.
- ...feeling safe in your environment.

#### Smart & assistive Technology for daily life



Apple – Accessibility – Sady (with Audio Descriptions) https://www.youtube.com/watch?v=SL7YSqlEd8k

### Smart assistance in daily life







- Window cleaning Robot (Mamibot)
- Smart toilet
- Smart kitchen
- (Videos from CES 2019)







## Staying mobile

(photos from Rehacare 2019 ©Smart in Life e.U.)

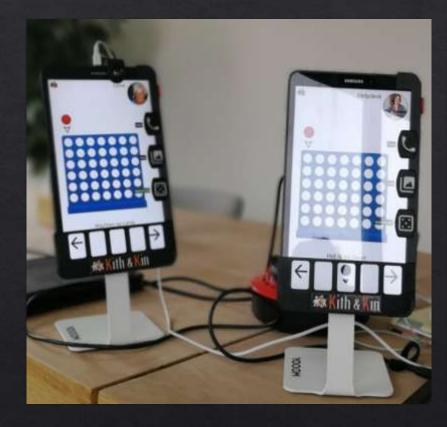
# Staying mobile

Eye-gaze wheelchair



(photos from Rehacare 2019 ©Smart in Life e.U.)

## Being socially connected & having fun





Kith & Kin Project <a href="http://www.kithnkin.eu/">http://www.kithnkin.eu/</a>

Zora, a software for NAO [PotentiAAL]



# Ensuring communication

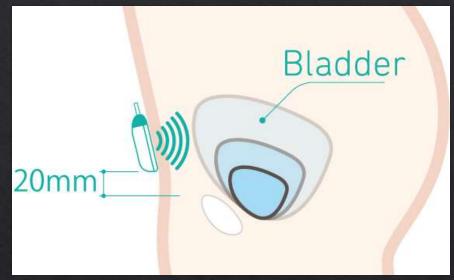


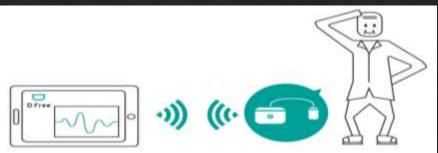
## Helping each other

http://www.hilfnebenan.at/



## Creating independence





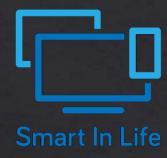
DFree https://dfree.biz/en/product.html



Adjustable robot arm

(video from Rehacare 2019 ©Smart in Life e.U.)









Resyone von Panasonic Bed & wheelchair

Hobbit – Bring-Roboter with fall-detection [PotentiAAL]

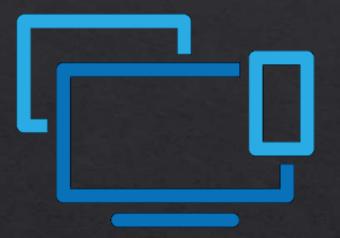
## Get smart in your Life....



- Be open for new smart & asistive technology
- Your clients are more open than you think
- Build up ethical and organizational guidelines
- Make assistive technology part of your processes
- Make accessibility part of every process
- Become a member of AAL Austria

#### Send me an e-mail!





#### **Smart In Life**

Agency to realize quality of life with smart & assistive technology

http://www.smartinlife.at martin@smartinlife.at