



sheldon 
smart habitat
for the elderly

Smart habitats

 **cost**
EUROPEAN COOPERATION
IN SCIENCE & TECHNOLOGY



Funded by the Horizon 2020 Framework Programme
of the European Union

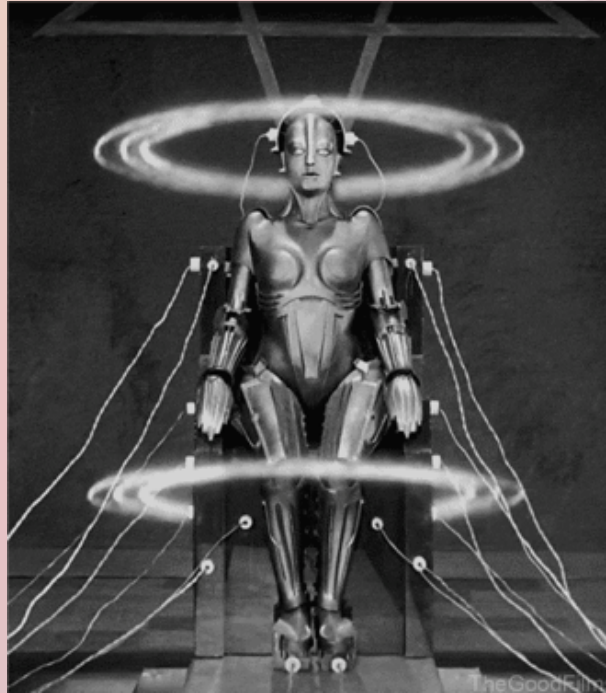
Nuno Garcia, 7 of March 2019

Koper
Slovenia

Smart furniture for Smart hábitats

- Some initial thoughts...
- The house I will age in is either already build or it will be built using the same technology we have today..
- So ... where's my Smart House?

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Fritz Lang's view on the
future in 2027^[L]_[SEP]
(in Metropolis, 1927)

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The Jetsons (© Hanna-Barbera)

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<https://www.youtube.com/watch?v=2m7szptyYPY>
<https://www.youtube.com/watch?v=HsjgGOPanGI>



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Smart furniture for Smart habitats

- Cars evolved, but...
- Furniture is still dumb!
- The way to make a living environment smarter is to add technology to it, namely, to furniture!
 - (and if this is not the way, there is still a lot of room for furniture improvement by adding technology)

Smart furniture for Smart habitats

- Things you may want to check
 - Life made of Glass (Corning)
 - https://www.youtube.com/watch?v=6Cf7IL_eZ38,
<https://www.youtube.com/watch?v=-NsCyjQWgog>
 - Disney's Touché (multitouch)
 - <https://www.youtube.com/watch?v=E4tYpXVTjxA>
 - Susan Pinker
(https://www.ted.com/talks/susan_pinker_the_secret_to_living_longer_may_be_your_social_life/transcript)
 - Instructables (www.instructables.com)
 - MedGadget (<https://www.medgadget.com/>)
 - ... (please share your suggestions!)

Training School Tallinn

We had 48 applications, and we selected 21 trainees, that were joined by some local 12 trainees.

Roughly 50% women, trainees representing 15 countries

We had BSc students, MSc students, PhD students, PhDs...

[HTTP://WINTERSCHOOL.TLUEE/EXPERIMENTAL-INTERACTION-DESIGN/](http://WINTERSCHOOL.TLUEE/EXPERIMENTAL-INTERACTION-DESIGN/)

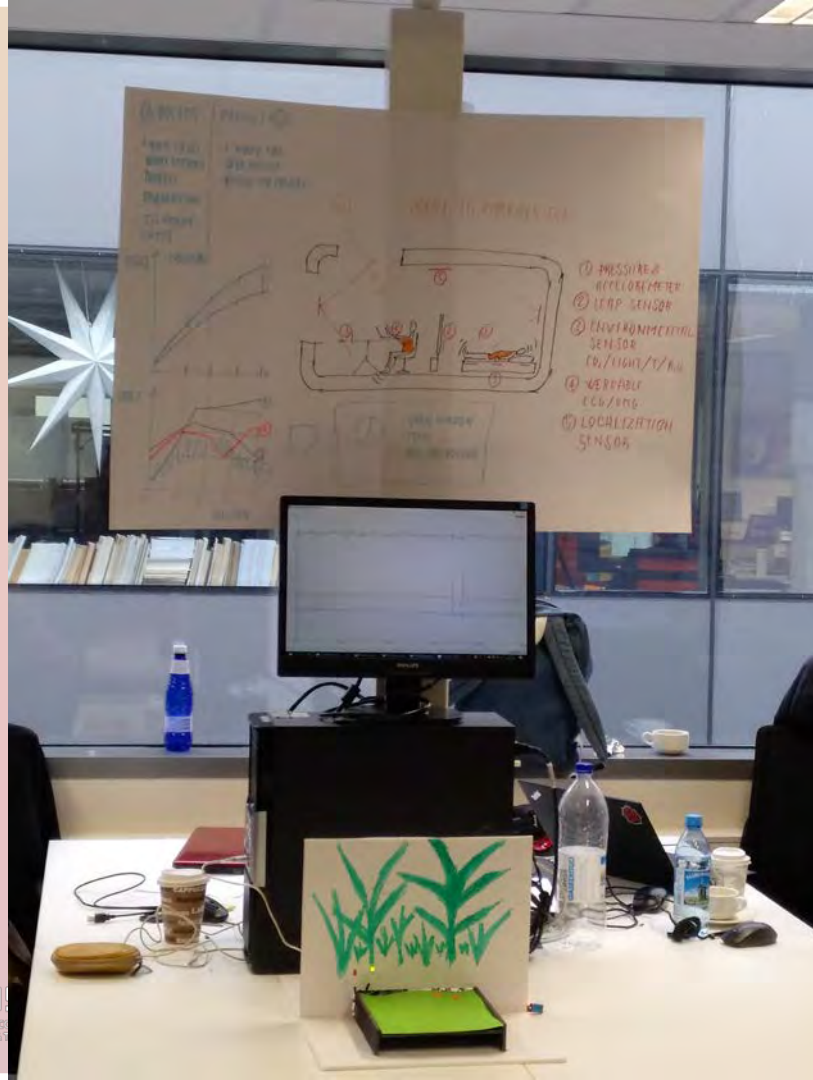


DESIGNING WEARABLES FOR HEALTH AND WELLBEING



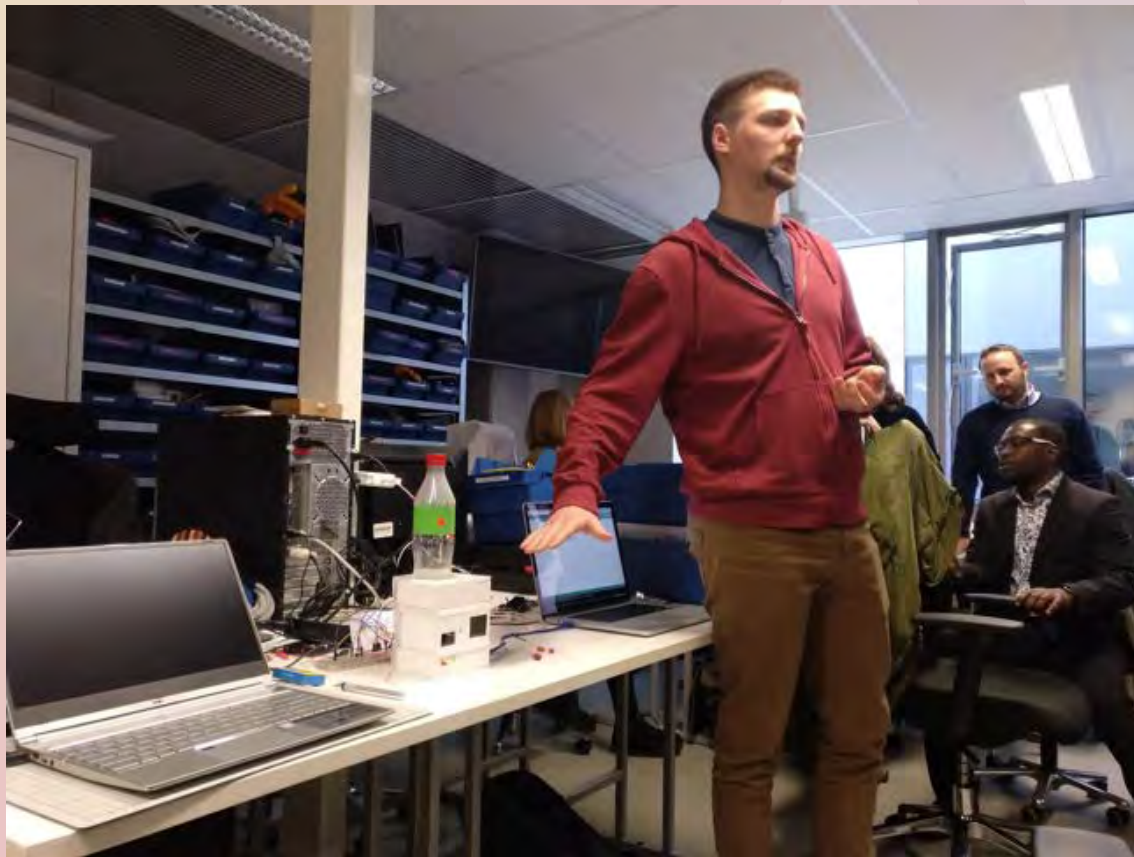






Smart furniture for Smart habitats







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Thank you!

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- Furniture is still dumb!
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