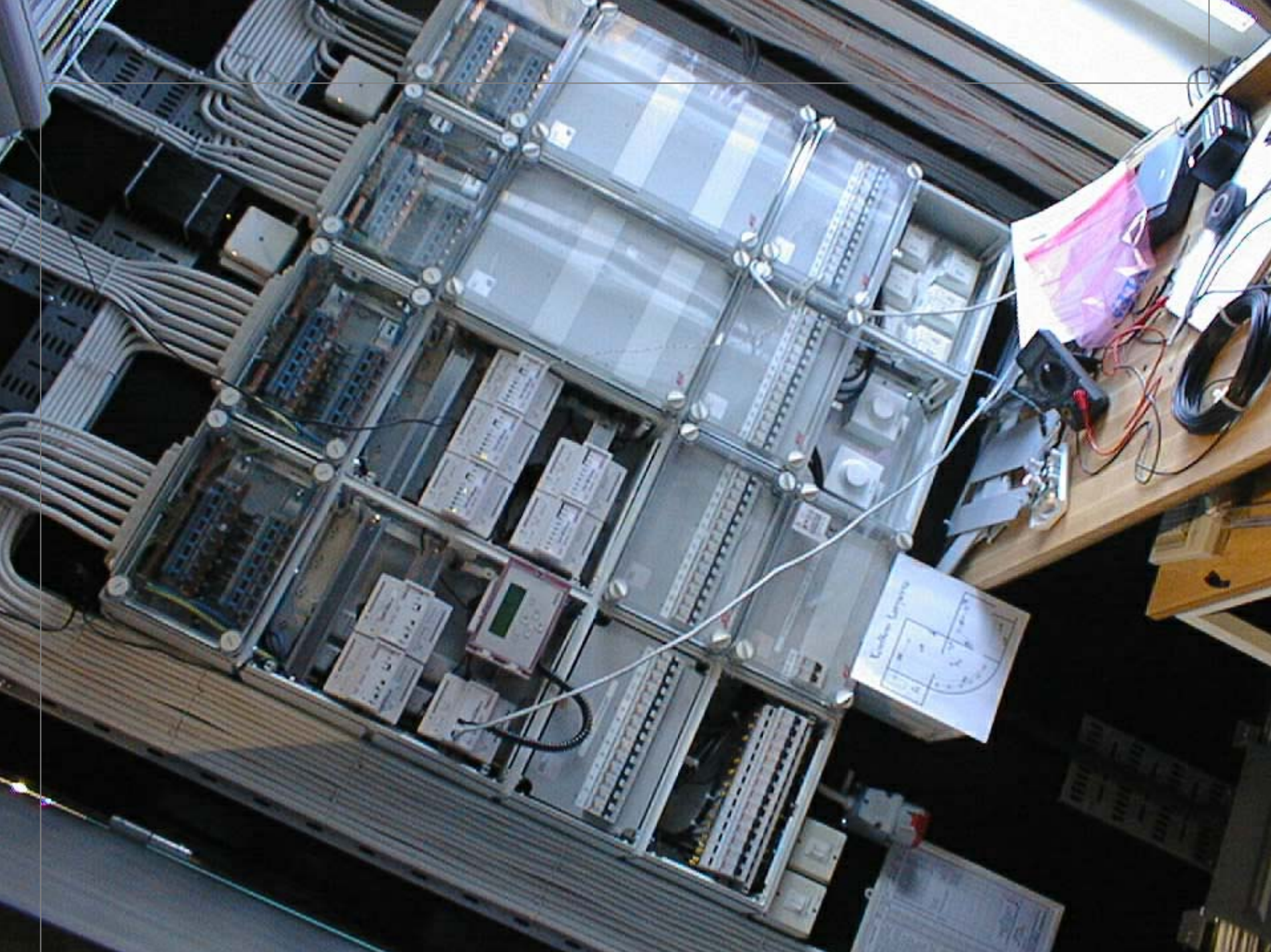


A top-down view of two people sitting at a bright orange table. The person on the left is wearing a red head-mounted display, and the person on the right is wearing a yellow head-mounted display. The table has two circular cutouts with white rings. The text "Looking for Smart things" is overlaid on the table. The floor is made of light-colored wooden planks.

**Looking *for*
Smart things**







Interaction Design

Study use of technology in natural context
Experiments with various interaction forms
Design with users rather than for
Focus on the experience

Alice

residential retirement homes



interviews



Signe 91 year:

"When I go to bed I often listen to the Radio. You get some company in silient night in this way."



Inga 82 year:

"I like music but I dont have any CD player. They are that modern and differcult to understand."



Olle 84 years:

"I listen often to music. And I prefere classical music."



Clay mock-ups



Design model

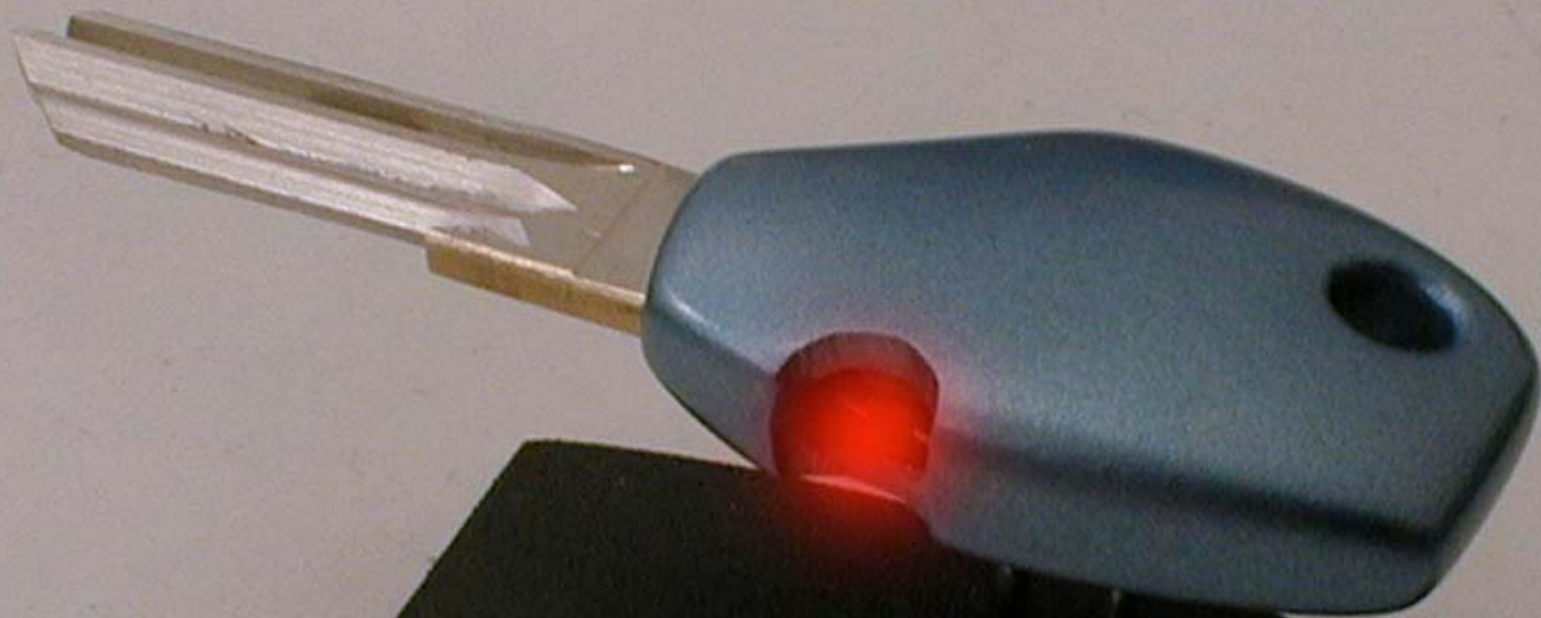


Frustration-analysis

Diary for two-days
Discussion on the notes
Two visits per family







Smartkey
light that indicates if the door is locked or not

Peace of mind

Community

Happiness

Fulfillment

Time - Space

Connectivity

Holism

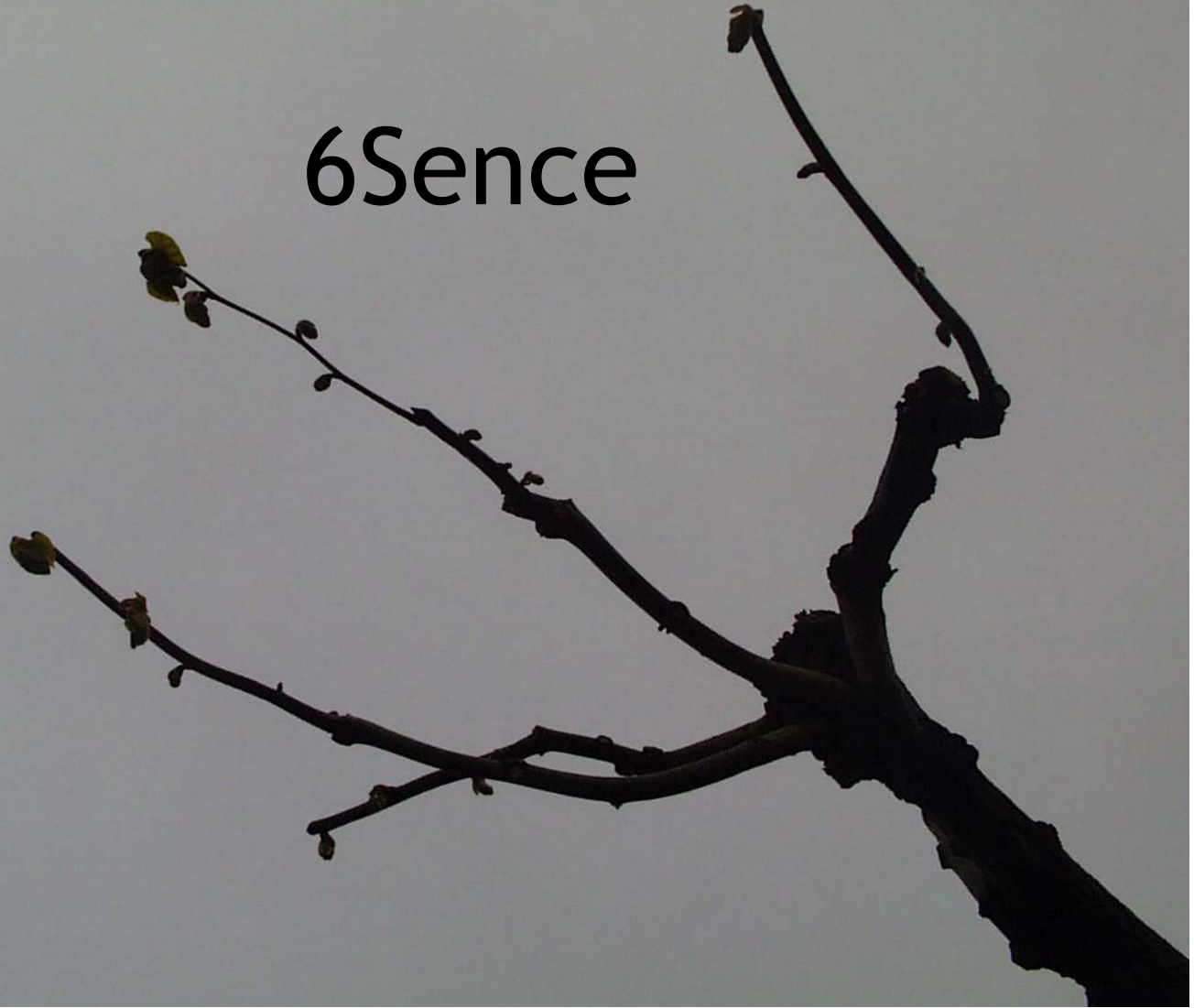
Ethics

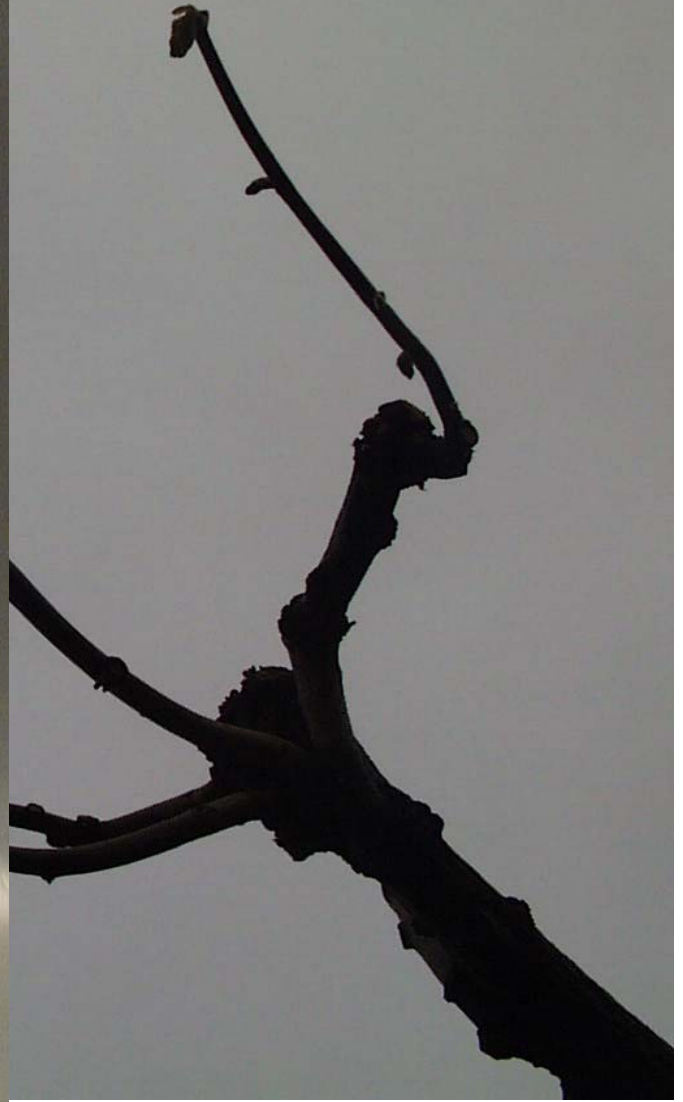
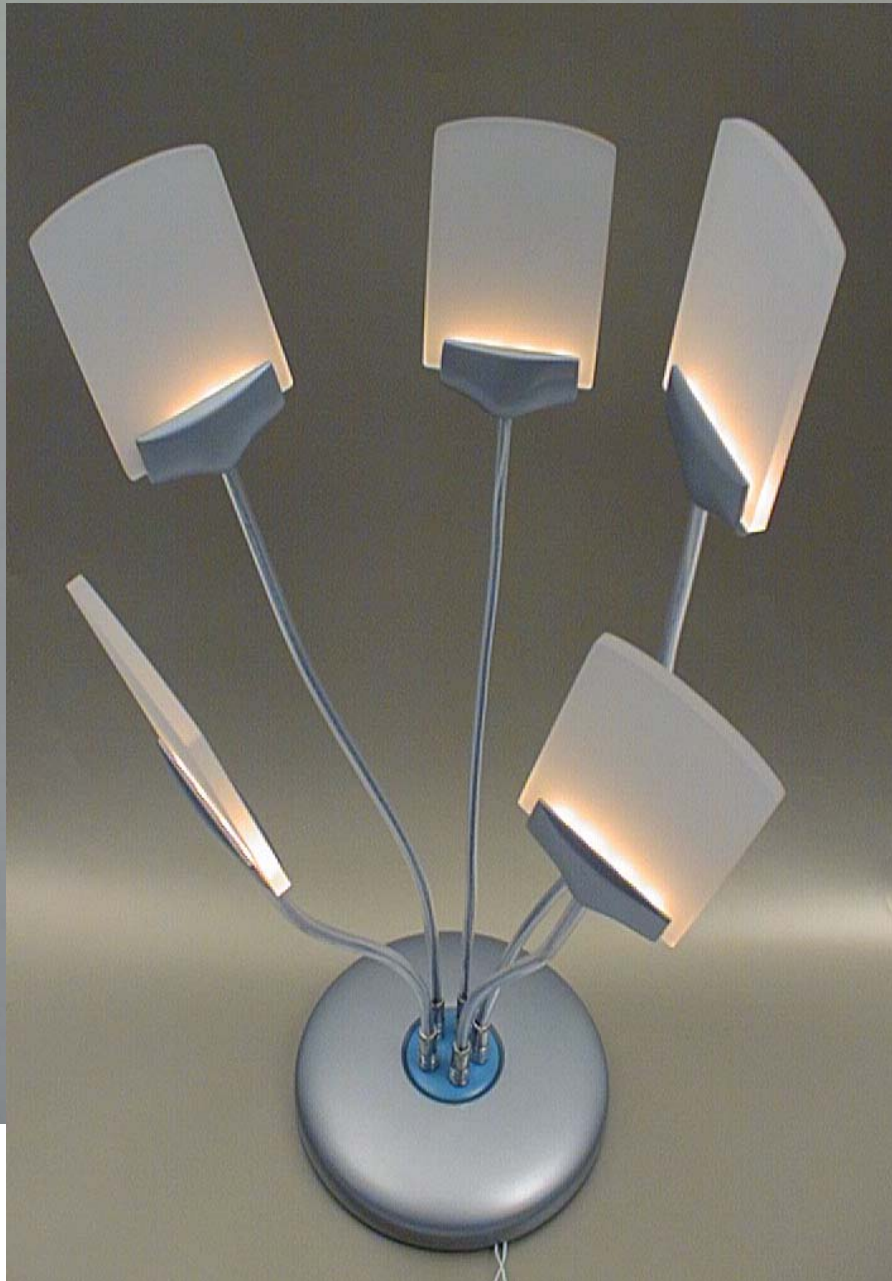
Subjectivity

Consistency



6Sence



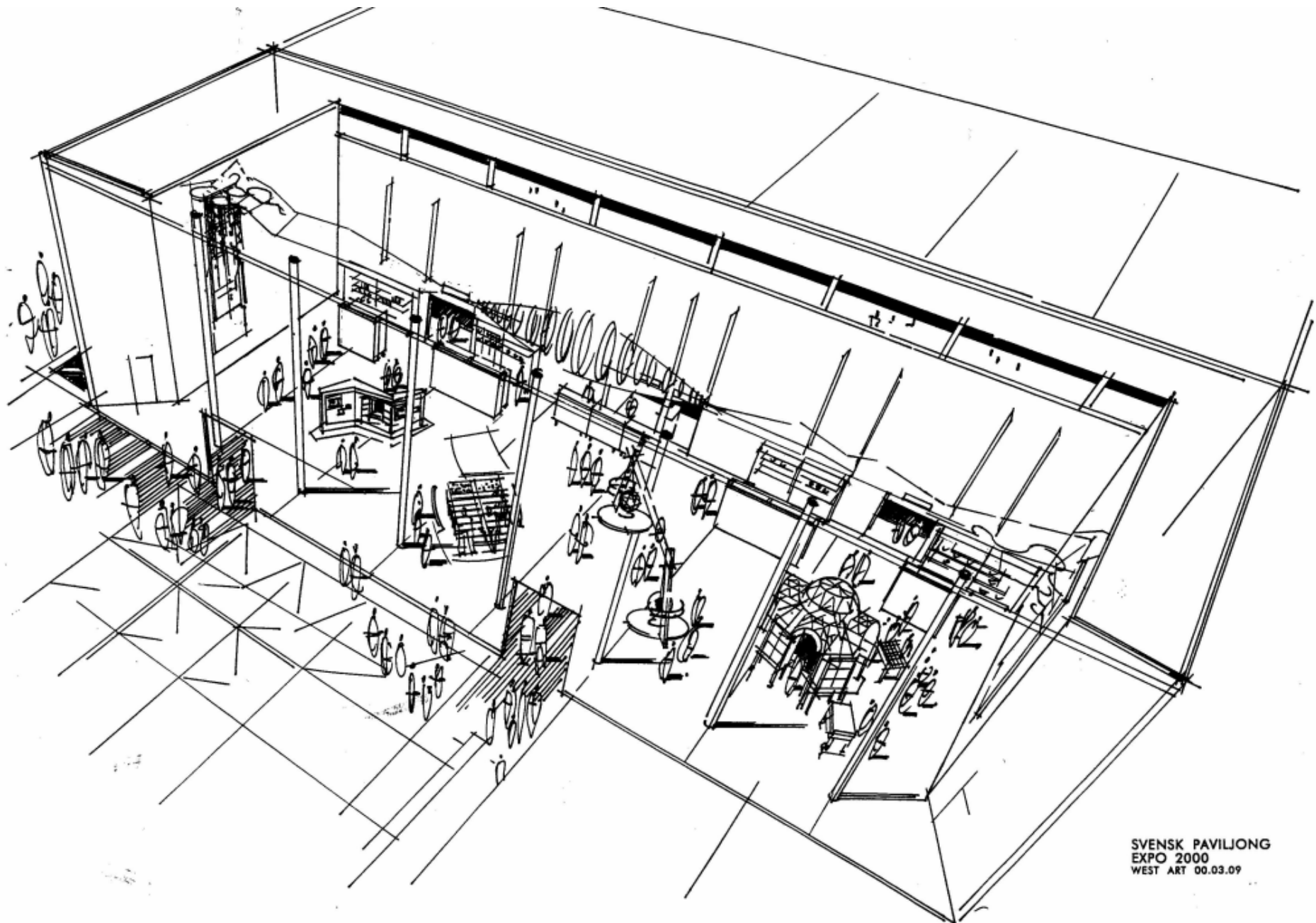


White Stone





Expo 2000



SVENSK PAVILJONG
EXPO 2000
WEST ART 00.03.09







Stupid Things

Visiting toys 'R us





Remote bugs



sunflower



Dystopic campfire



Unidentified
object,
ca. 1910



Looking for a home

Interaction Design Essentials

- o Finding a human need
- o Focus on the user experience
- o The usefulness and usability equation

Conclusions

- o The smart stuff is the useful stuff!
- o Interaction design is dedicated to defining the behavior of artifacts, environments, and systems!
- o Let playfulness and usefulness be applied AI drivers!

Challenges



Acknowledgement

who

Olof Bendt
Aurelian Bria
Thomas Broomé
Carolina Browall
Annsofie Börjesson
Annika Hansson
Agneta Hill
Sara Ilstedt Hjelm
Stefan Junestrand
Magnus Jonsson
Arijana Kajfes
Jakob Lindström
Fredrik Petersson
Joakim Persson
Ingvar Sjöberg
Roland Söderberg
Tobi Schneider
Lotten Wiklund
Viktor Brattström
Anita Ylipää
Anna Westholm

what

Artists
Industrial Designers
Engineers
Behavioral Scientist
Architects
Cultural Scientists