

Mid-term Presentation

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Summary of subnetTALK

Main findings from literature review

Most interesting findings from SOTA

Examples / Projects

Interview Plan

Summary of subnetTALK

- Human Building Interaction (HBI) focuses on resources and therefore on budgeting

Human Building Interaction by Selena Savić I.

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- Scarcity of resources (whether artificial or not) has an impact on the design
- Just because something is not scarce, no overusage is recommended (eg. WiFi and routers)

Human Building Interaction by Selena Savić II.

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Main findings from literature review

Intersection of architecture and interaction design

Focus of space and architecture in interfaces

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- Interaction with space instead of stuff

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- Media façades

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- Architectonic interaction design

Adaptable architecture and feedback loops

Make buildings more interactive and adaptable to human needs

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Feedback loop between human behavior and architecture

- Focus on feedback loop between humans and buildings
- Relate movement of people to movement in architecture

Most interesting findings from SOTA

Main Developments

- Simplification and Optimisation
- Comfort
- Privacy
- Health
- Dynamic Living Spaces
- Implicit Interactions

Main idea behind the smart home

- Make everyday life easier, more efficient, comfortable.
- Use technology to make our lives healthier.
- Adapt to shrinking living space
- Use technology for everything, but keep privacy

Additional Developments

- Implicit interactions: Interacting without actually interacting

Examples / Projects

Dynamic Privacy



Numi Toilet

Comfort and Implicit Interaction



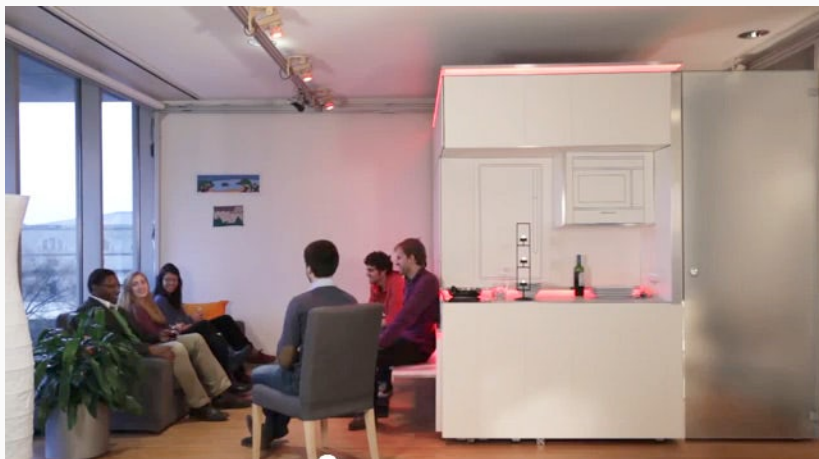
Numi Toilet



Dynamic Living Space

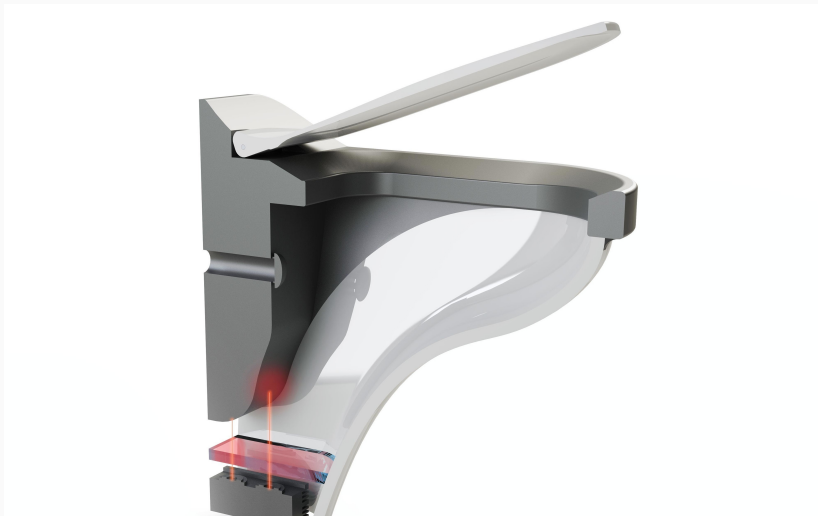


MIT CitiHome Project

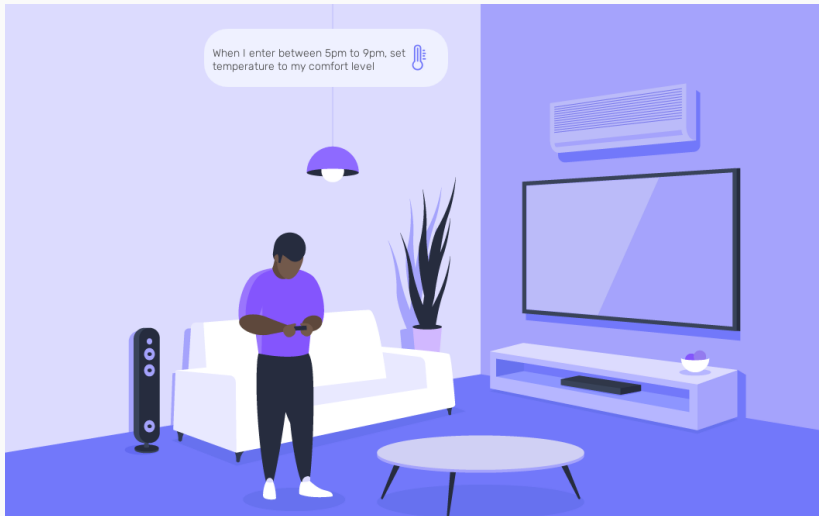


Infrascan Smart Toilet

Health and Implicit Interaction



Simplification, Comfort, Implicit Interaction



Interview Plan

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