

# **OfficeOfTomorrow**

**An Augmented Surface Environment**

**10/11/2005**

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**Digital Media**

**Upper Austria University of**

**Applied Sciences**

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# Digital Media

Upper Austria University of Applied Sciences



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**OOT**

**OfficeOfTomorrow**

# OfficeOfTomorrow

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- voestalpine, steel company
- Discussion & Presentation setup
- Sept. 2005 – Sept. 2008

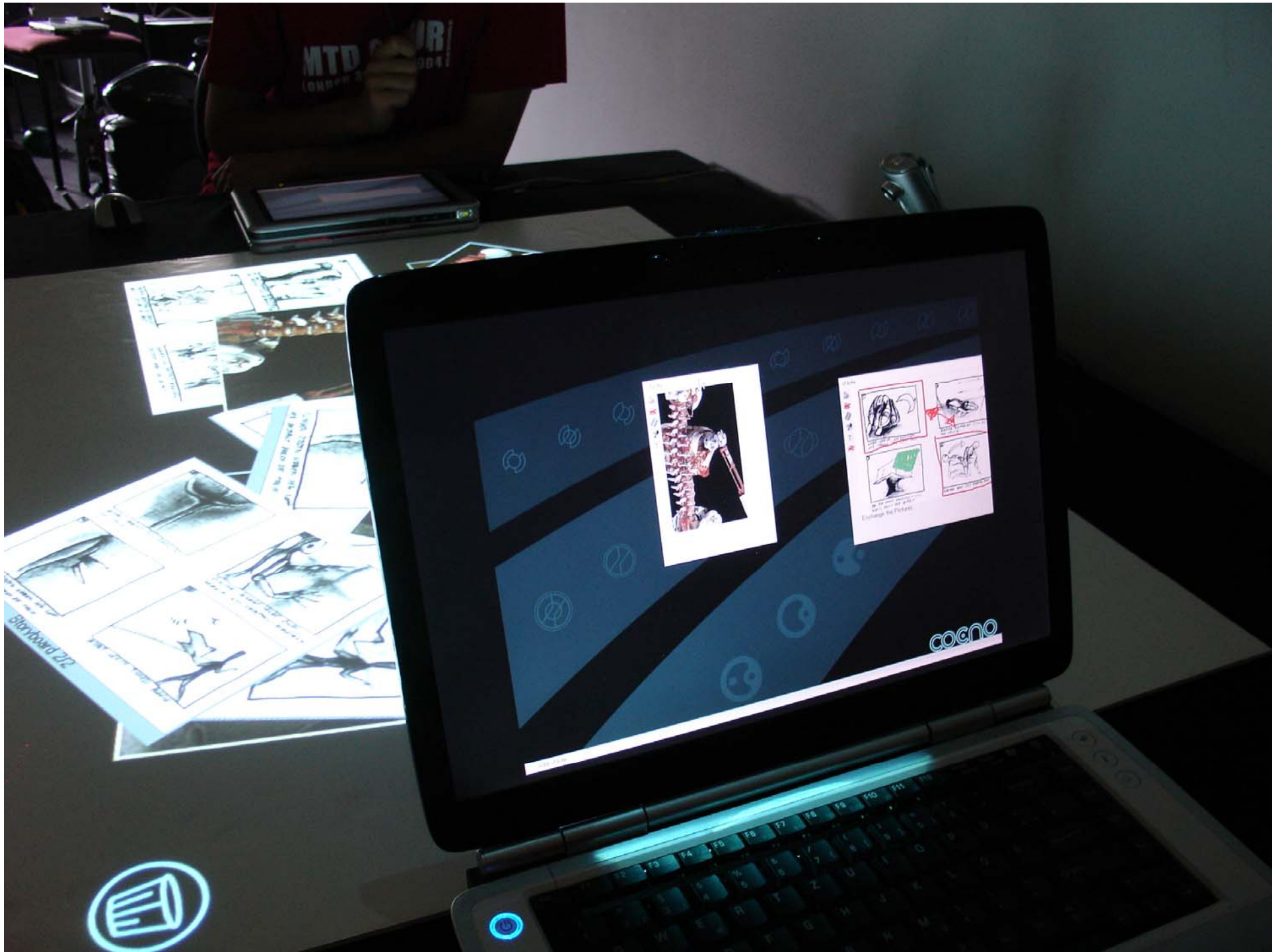


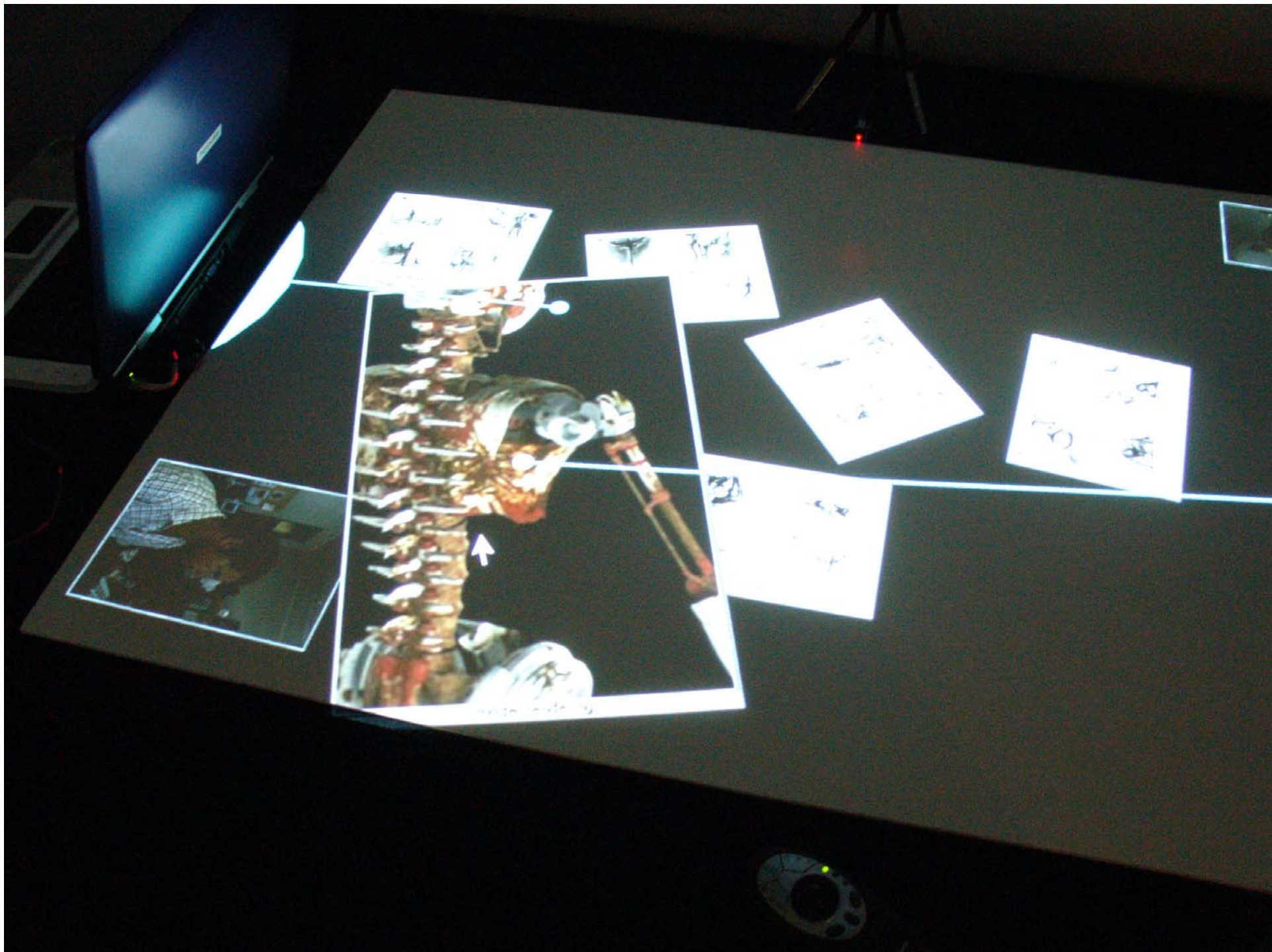












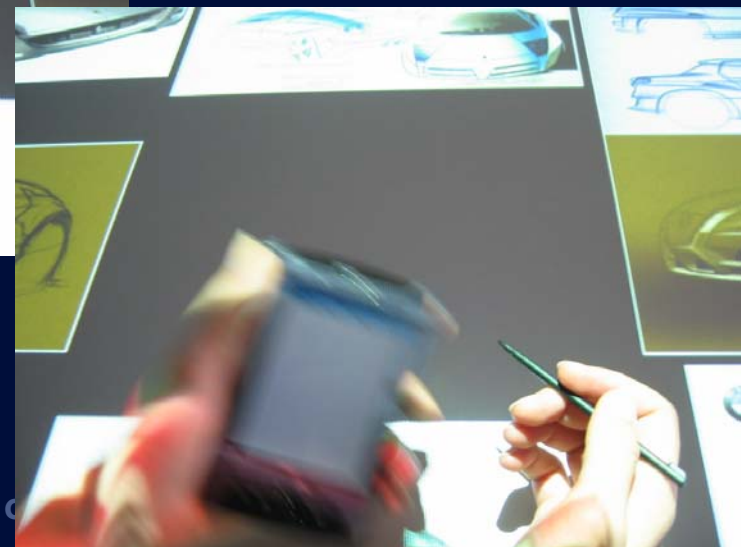
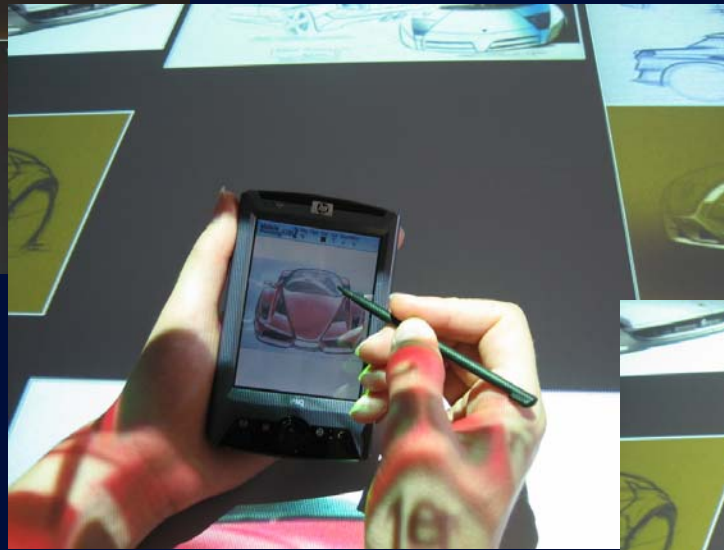
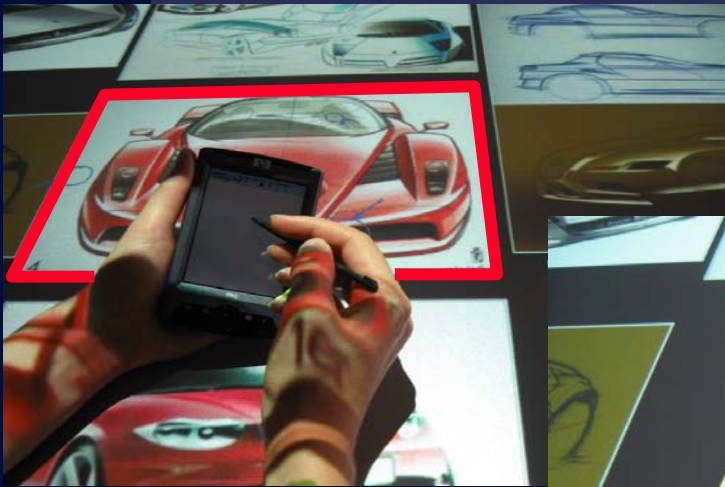
# Multiple input devices



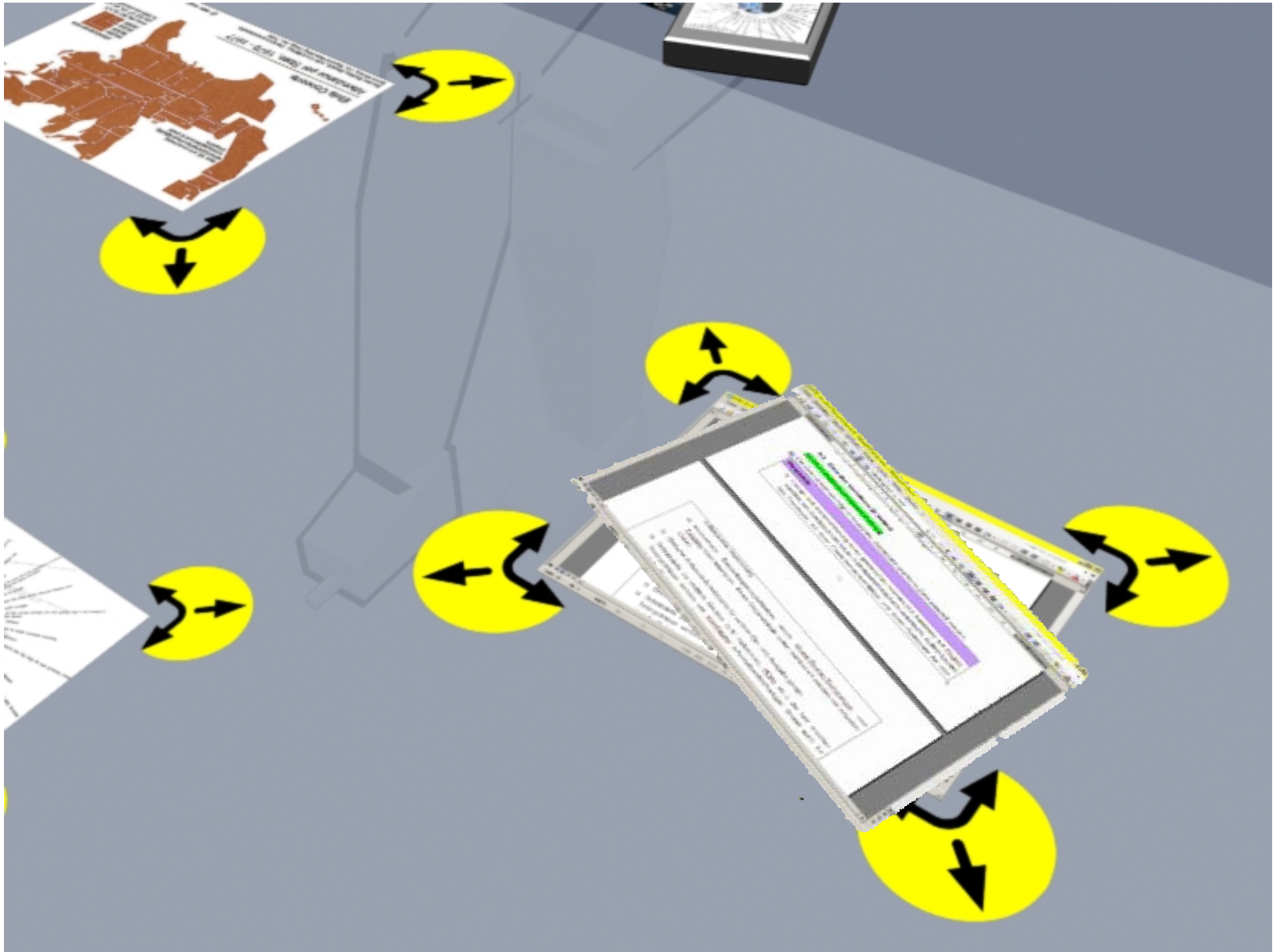
# History



# Gesture based mobile interaction



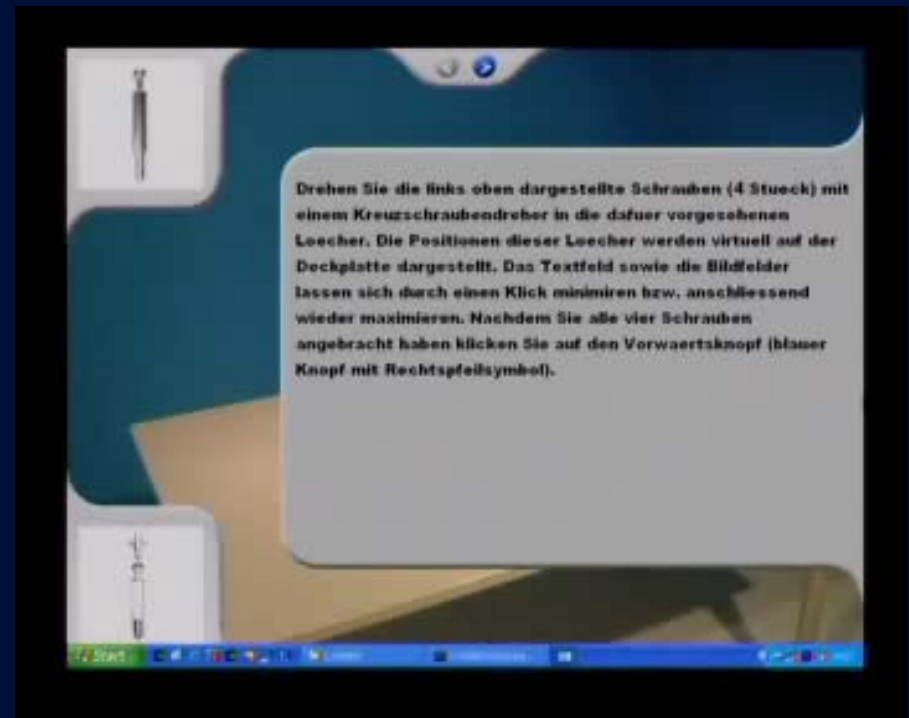




# FaiMR

## Furniture Assembly Instructor

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# FaiMR-Setups



- HMD
- Tangible UI
- Additional backback device for rendering



- Tablet PC
- Intuitive UI
- All-in-one device
- Too heavy



- PDA
- Intuitive UI
- All-in-one device
- Performance problems
- Small display

# Cooperations

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- **HITLabNZ, Christchurch, New Zealand**
- **Microsoft Research, Redmond, USA**
- **SAP Labs, Palo Alto, USA**
- **Stanford University, Palo Alto, USA**
- **University of Southern Australia, Australia**
- **USC, Los Angeles, USA**

# Thanks to

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*Peter Brandl, Juergen Zauner, Adam Gokcezade, Christina Koeffel, Johannes Kehrer, Daniel Leithinger, Jakob Leitner, and Thomas Seifried.*

**voestalpine**



# Questions?

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