

# HVRI for Architecture Modelling Design within Immersive Virtual Reality

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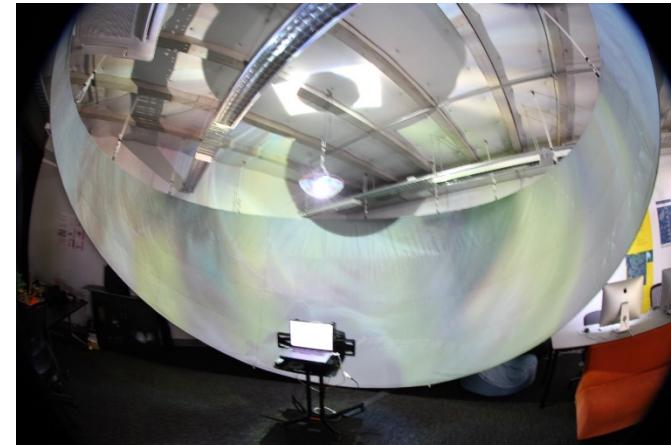
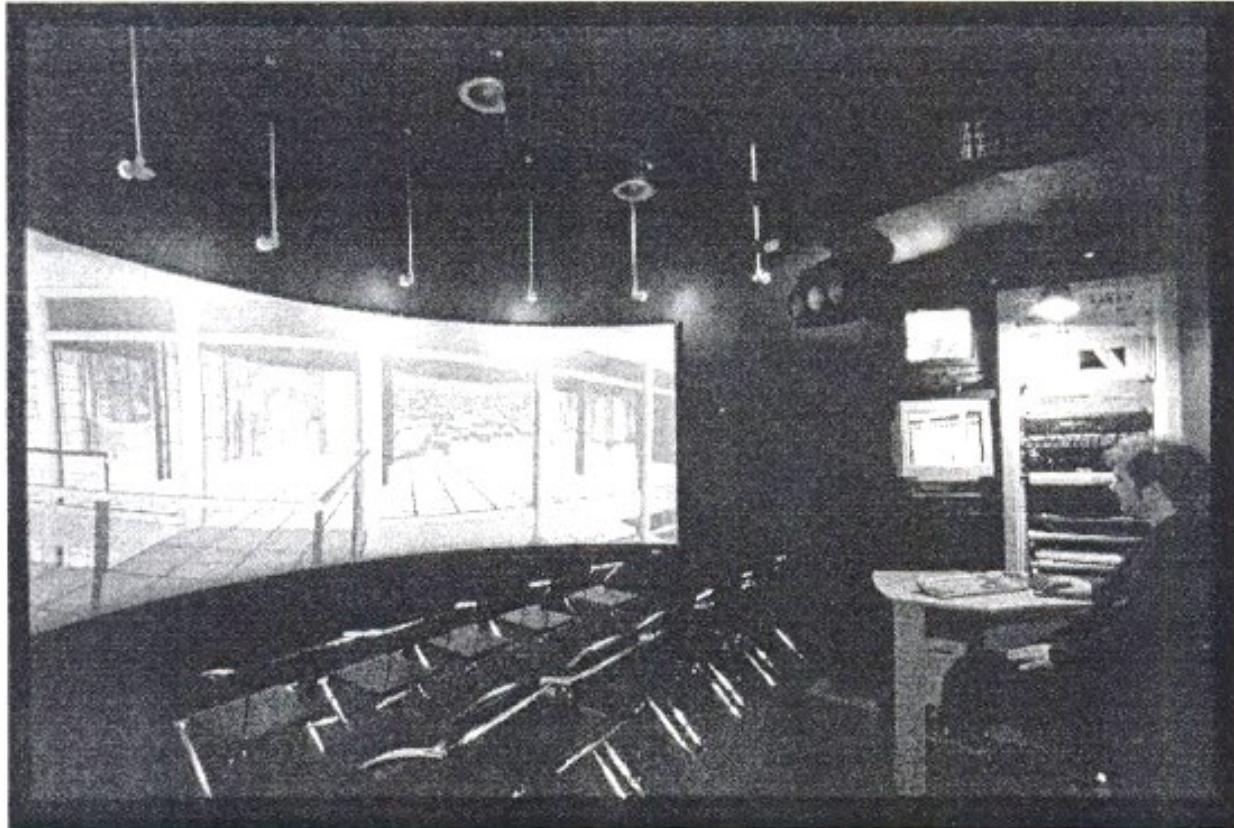
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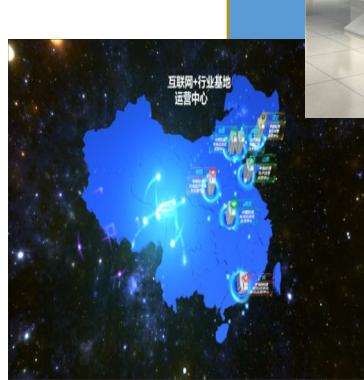
# VR Then & Now





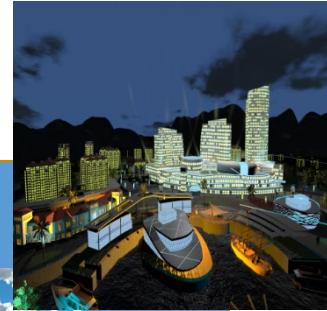
# Fields Adopting VR

Advertisements



Information boards

Architecture



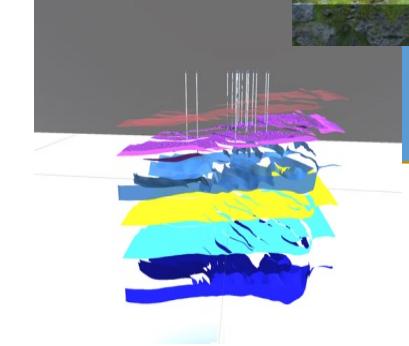
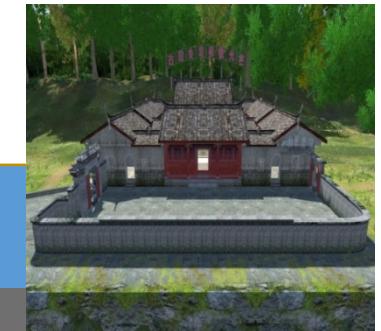
Aviation

Military



Education

Cultural



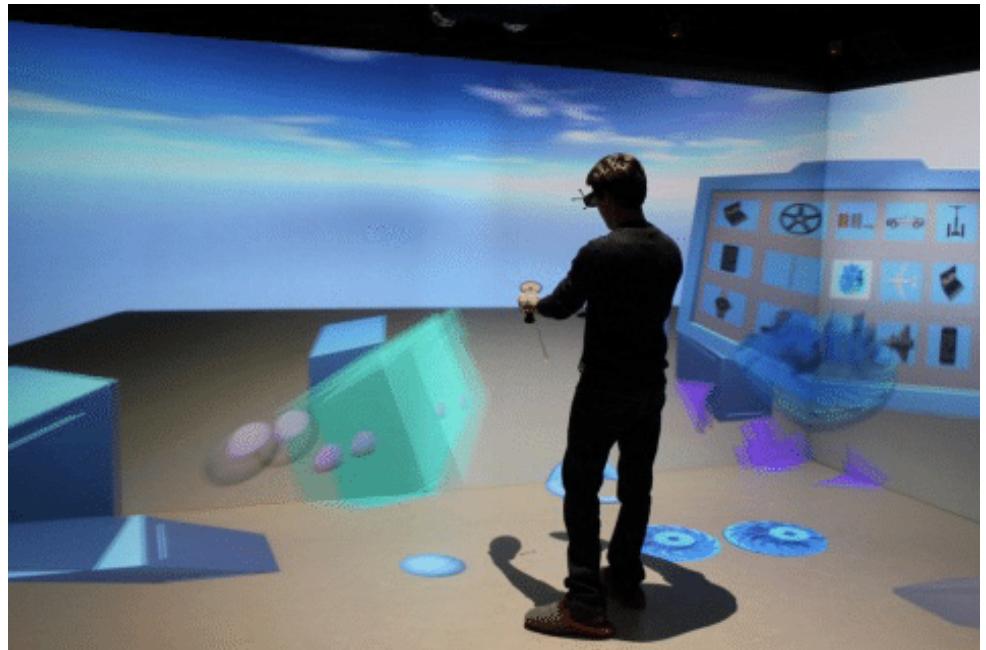
Simulation



How do we interact with the virtual environment? (HVRI)



## What is Immersive?





## Immersive Architecture (collaboration)



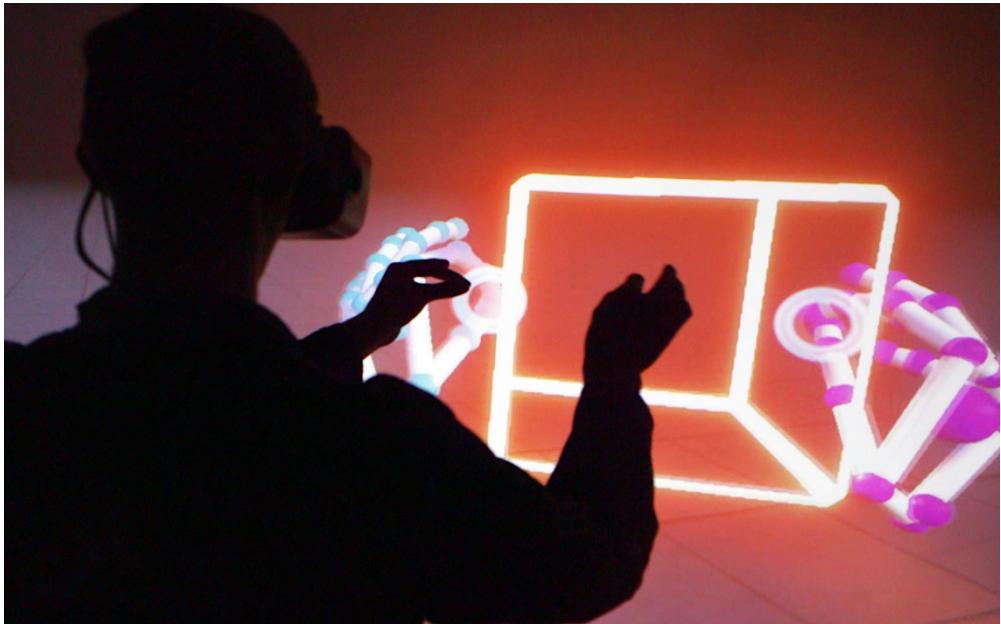


# Human-VR Interaction in Architecture





## Problem

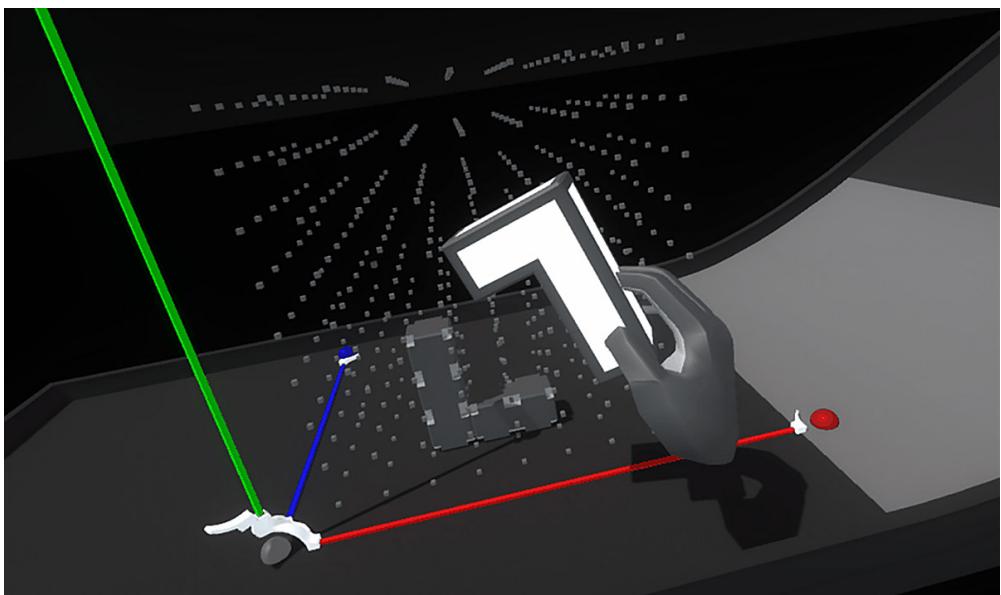


Not every project presentation has to feature VR content

High-quality architectural renderings are often more than enough

Creating the interactive contents take time and effort

Accuracy Problem





Trigger Event

Cause



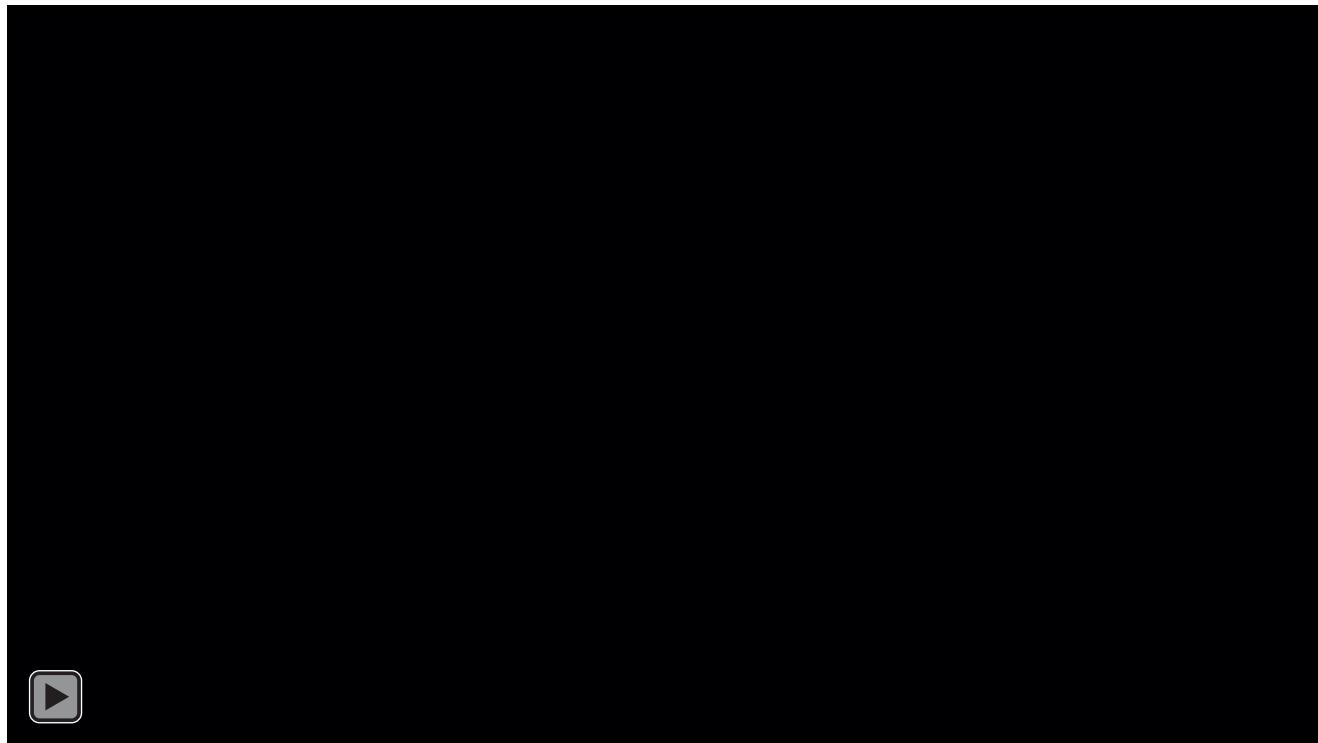
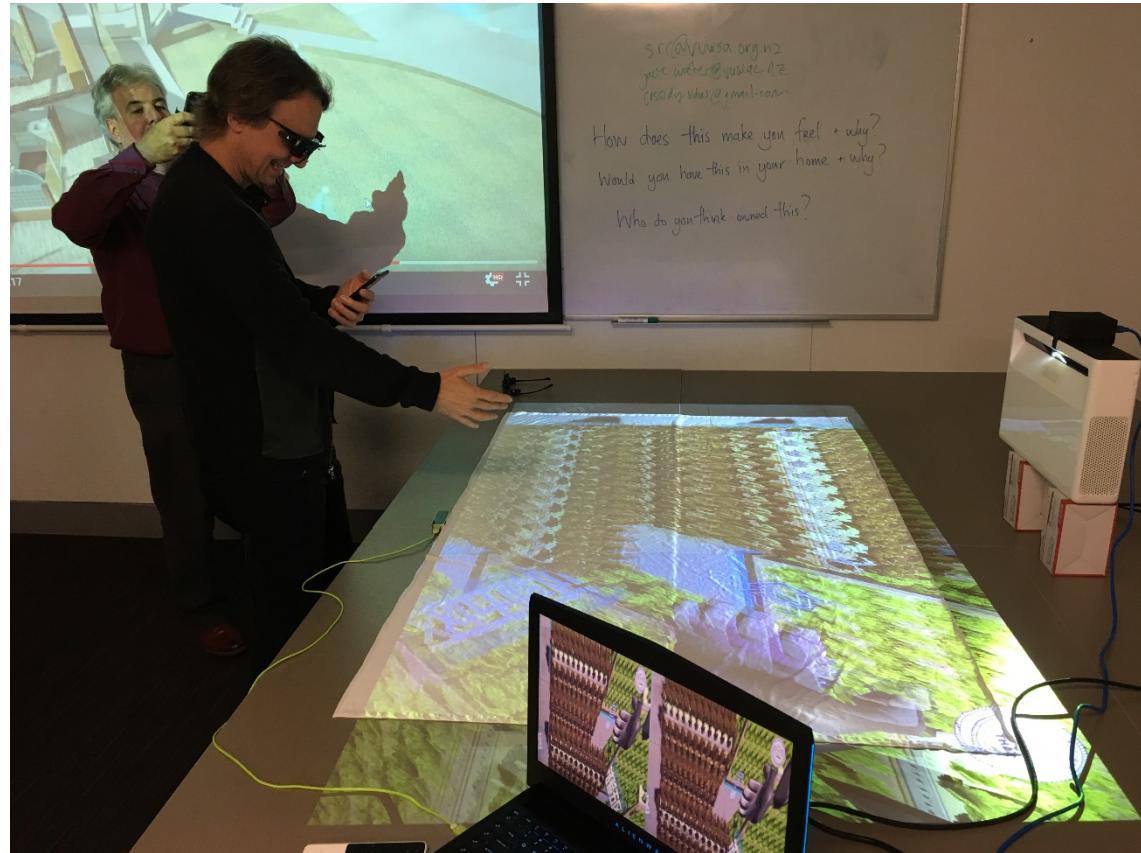
Trigger



Effect



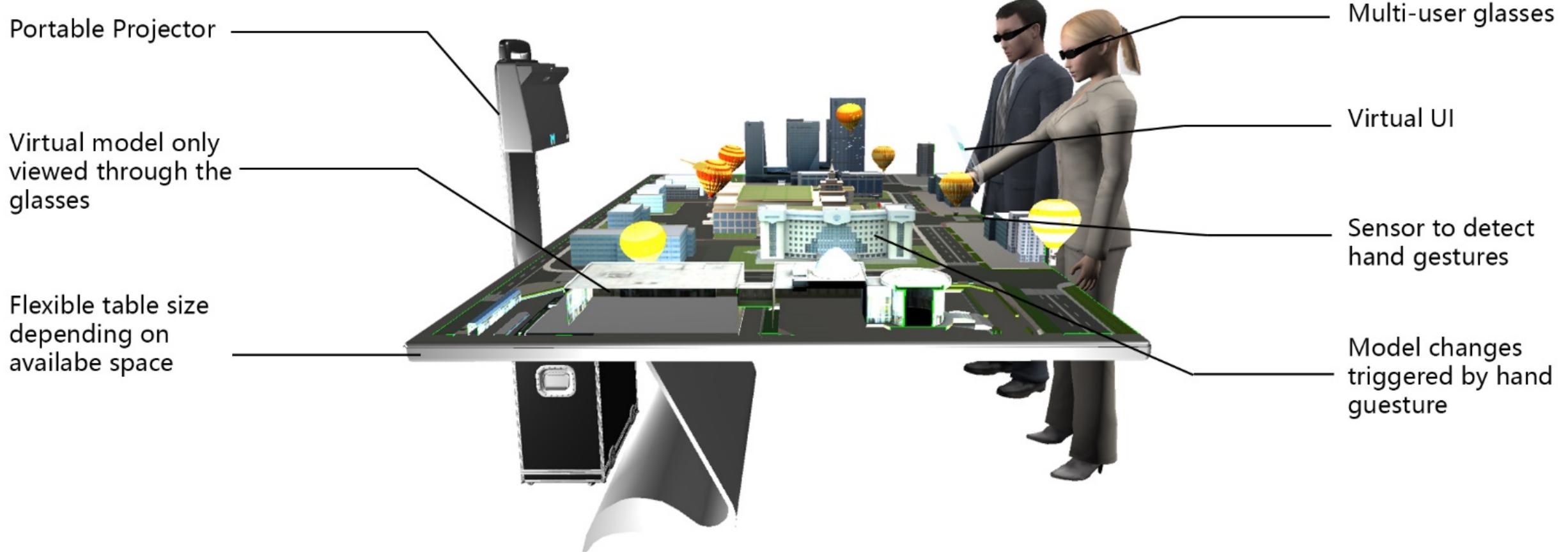
Event





## The Vision

- Portability
- Flexible space needed
- Designable interaction
- 360 degree, Multi-user
- NO heavy headsets



# Thank you!!!

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