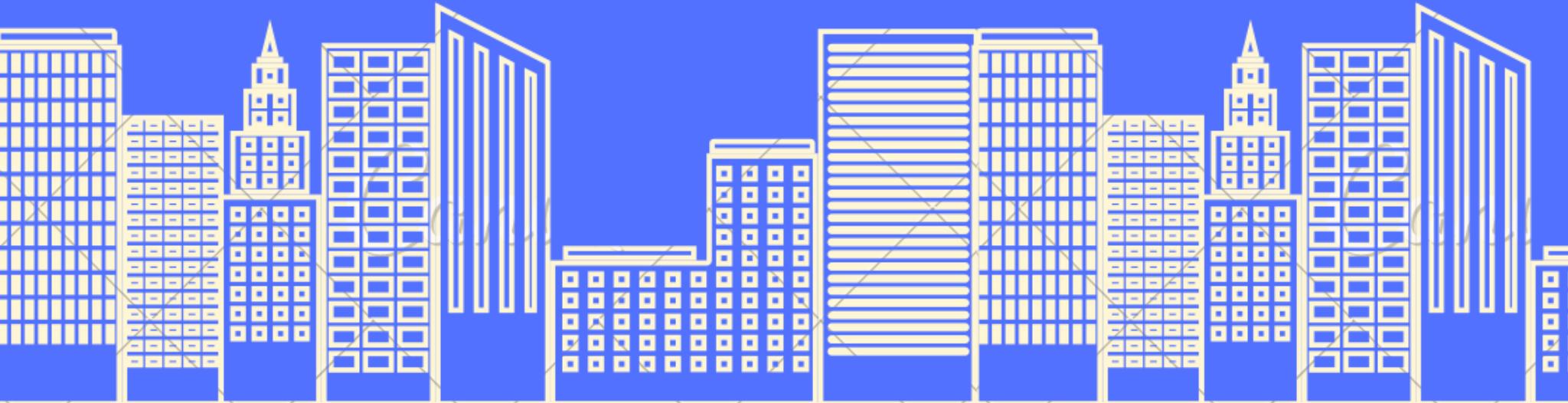
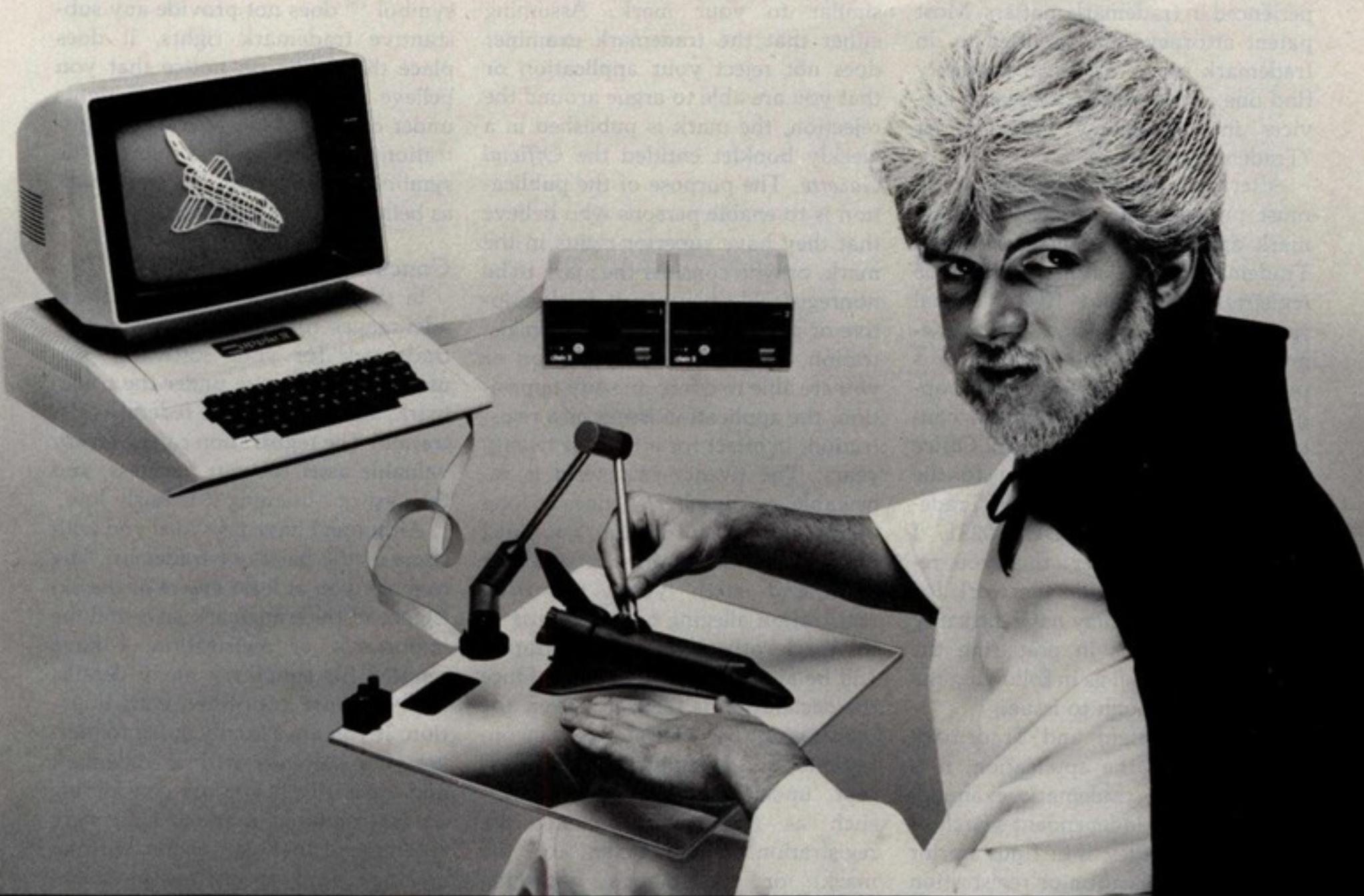


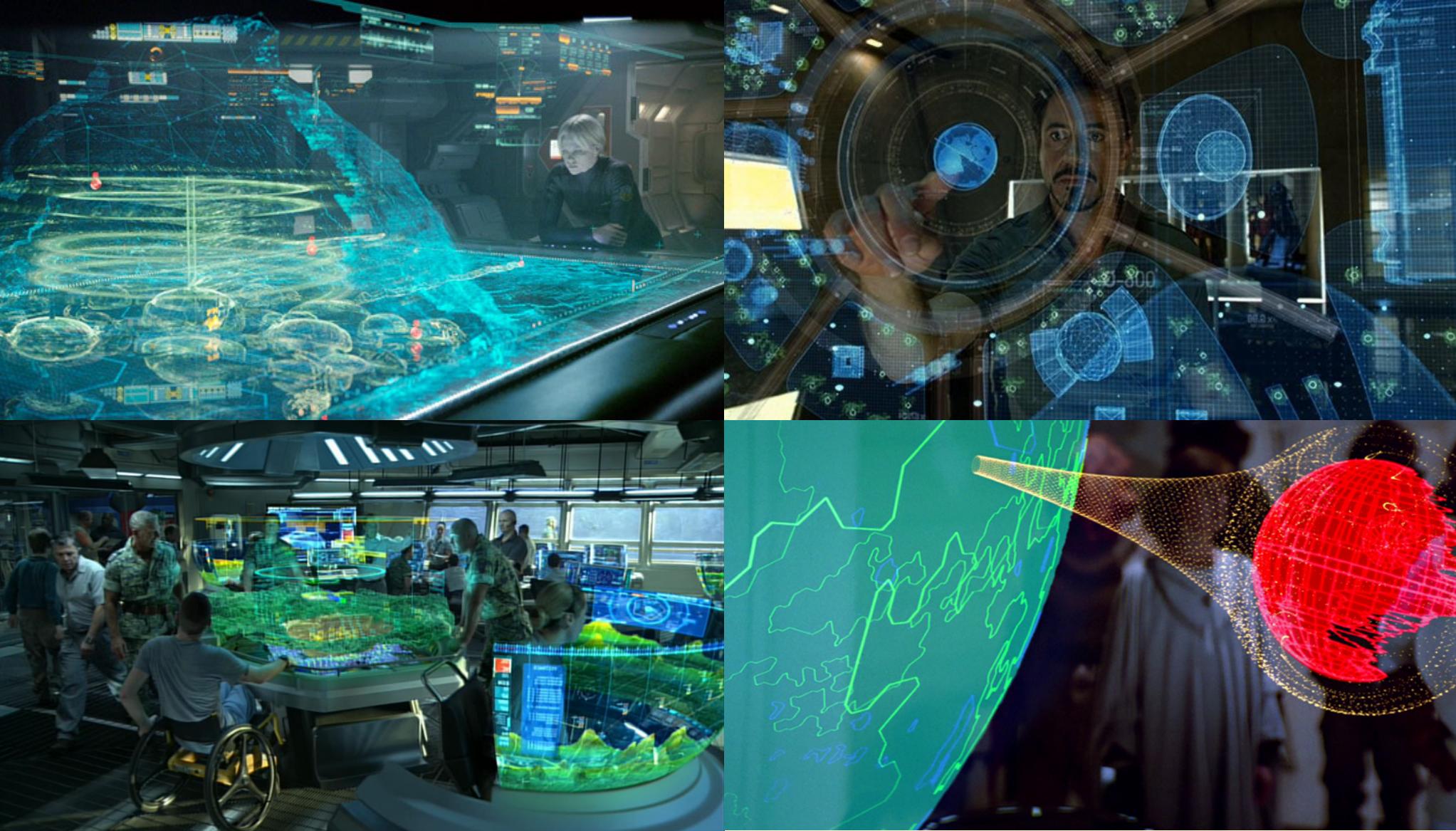
Innovation Day June 2017

Domain in Augmented Reality



Welcome to the third dimension





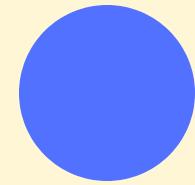
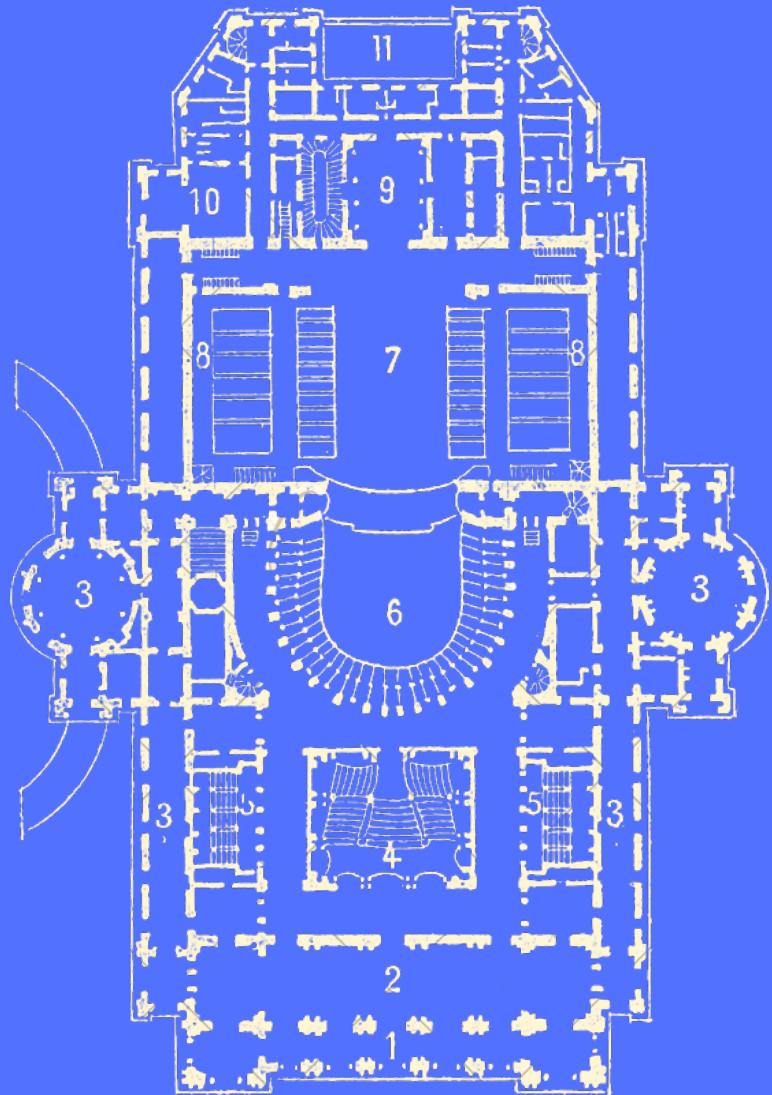
Augmented Reality... not just Sci-Fi

Domain

AUGMENTED REALITY

MAP

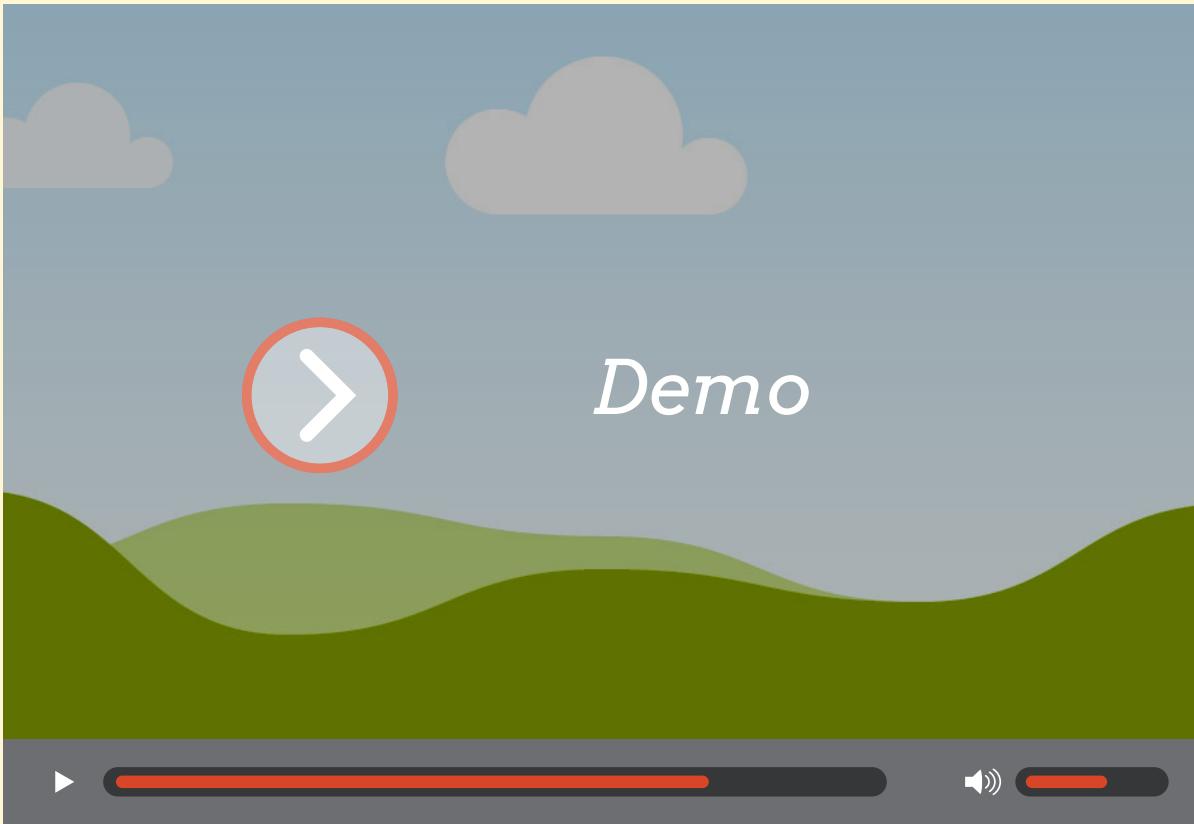
HOUSE



Concept

Explore a detailed 3D
map of Sydney in
Augmented Reality.

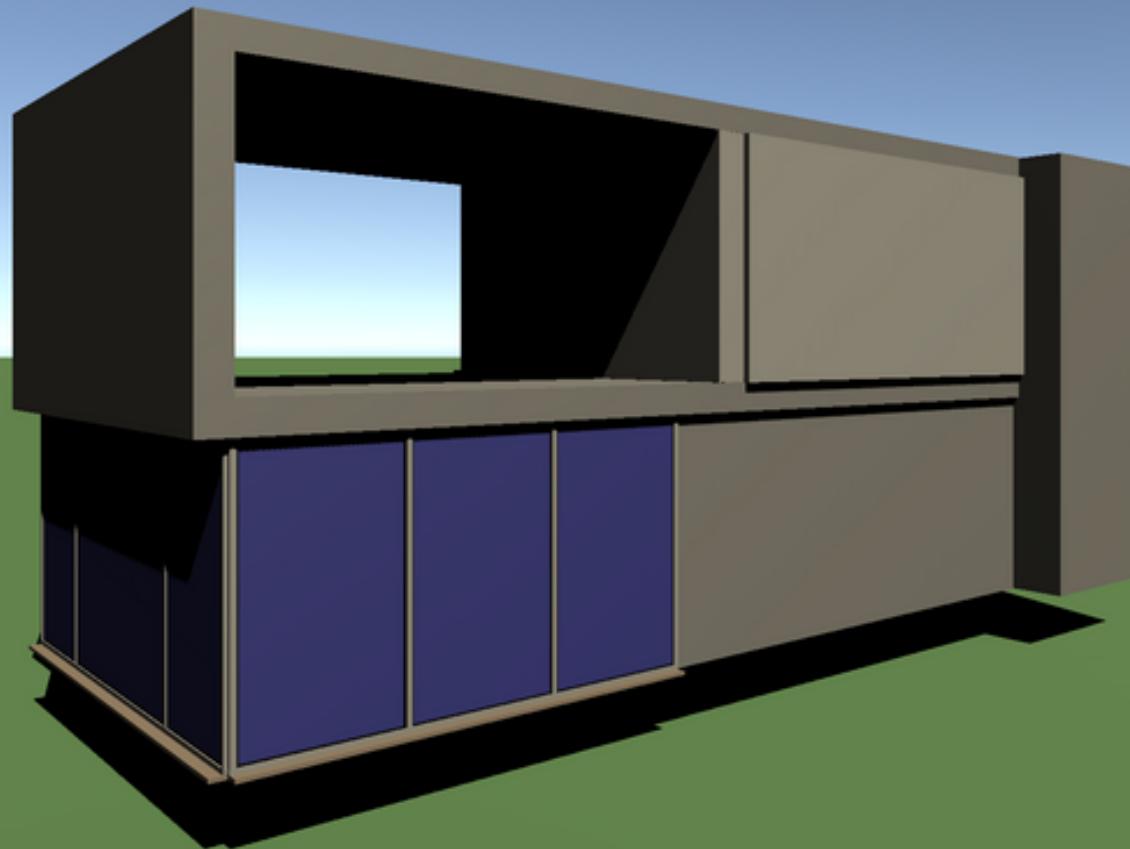
View interactive
building models



Exit



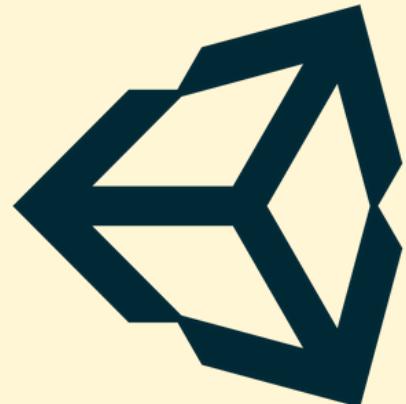
Exit



Domain

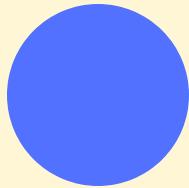
Switch

Tools

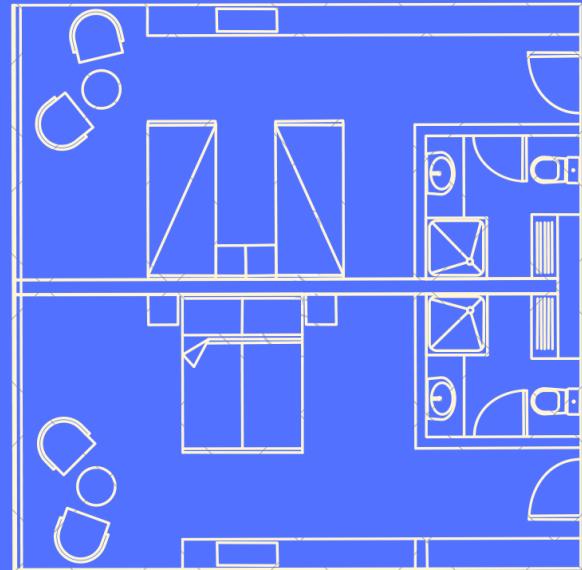


unity

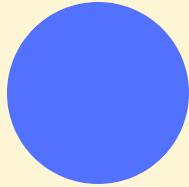
Future Improvements



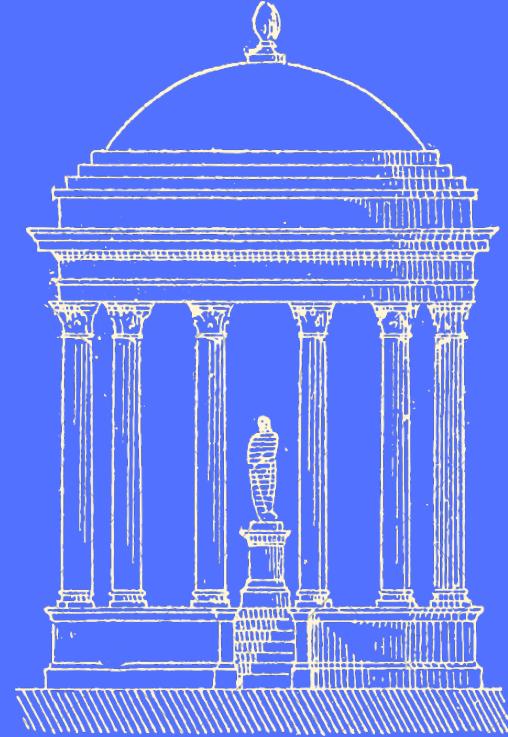
- Add Domain data to the map
- Use AR to render house models on empty plots of land.
- Utilise the user's geolocation
- Integrate with Hololens



What I learned



- Unity + some C#
- ARKit + a little iOS
- Git LFS (Large File Storage)
- Tiny amount of Blender and 3D Modelling
- iMovie (did you see those transitions!?)



Domain in Augmented Reality

Thank You

Calum Gathergood and Lindsay Winkler