

Webinar

Back to the future: HoloLens 2

Javier Cantón Ferrero
@jcant0n

There is already a technology to
solve that

Delorean



New Delorean

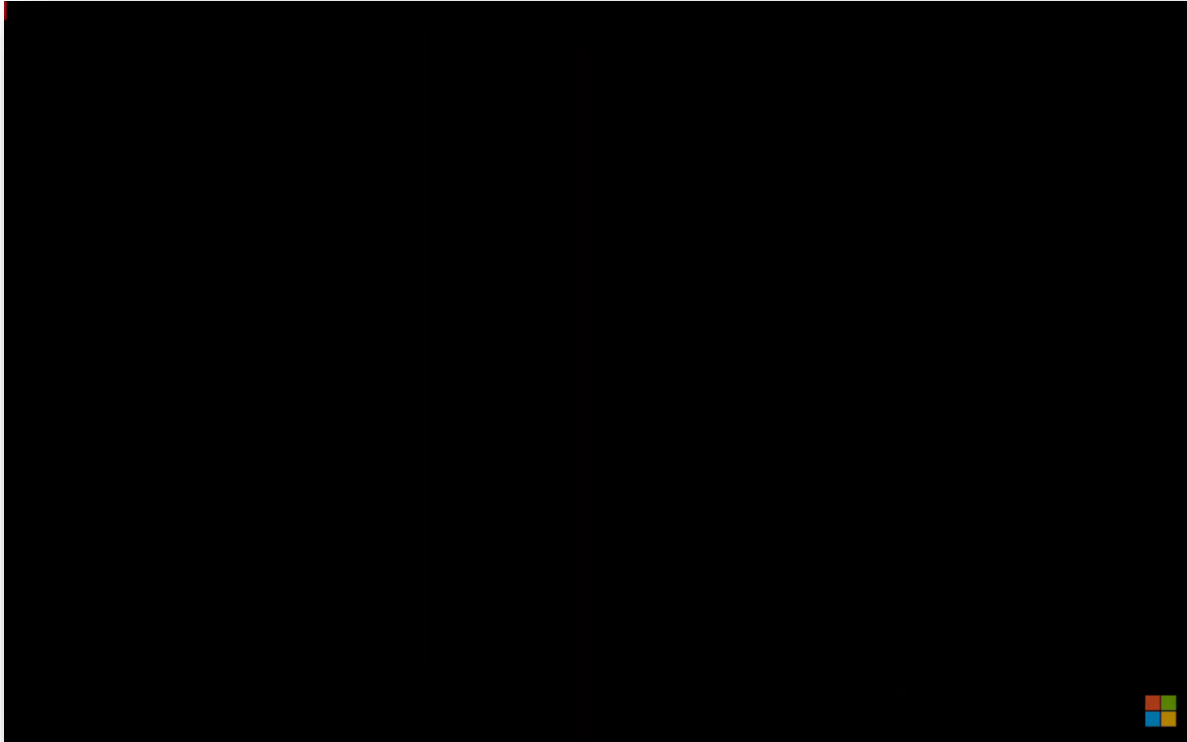




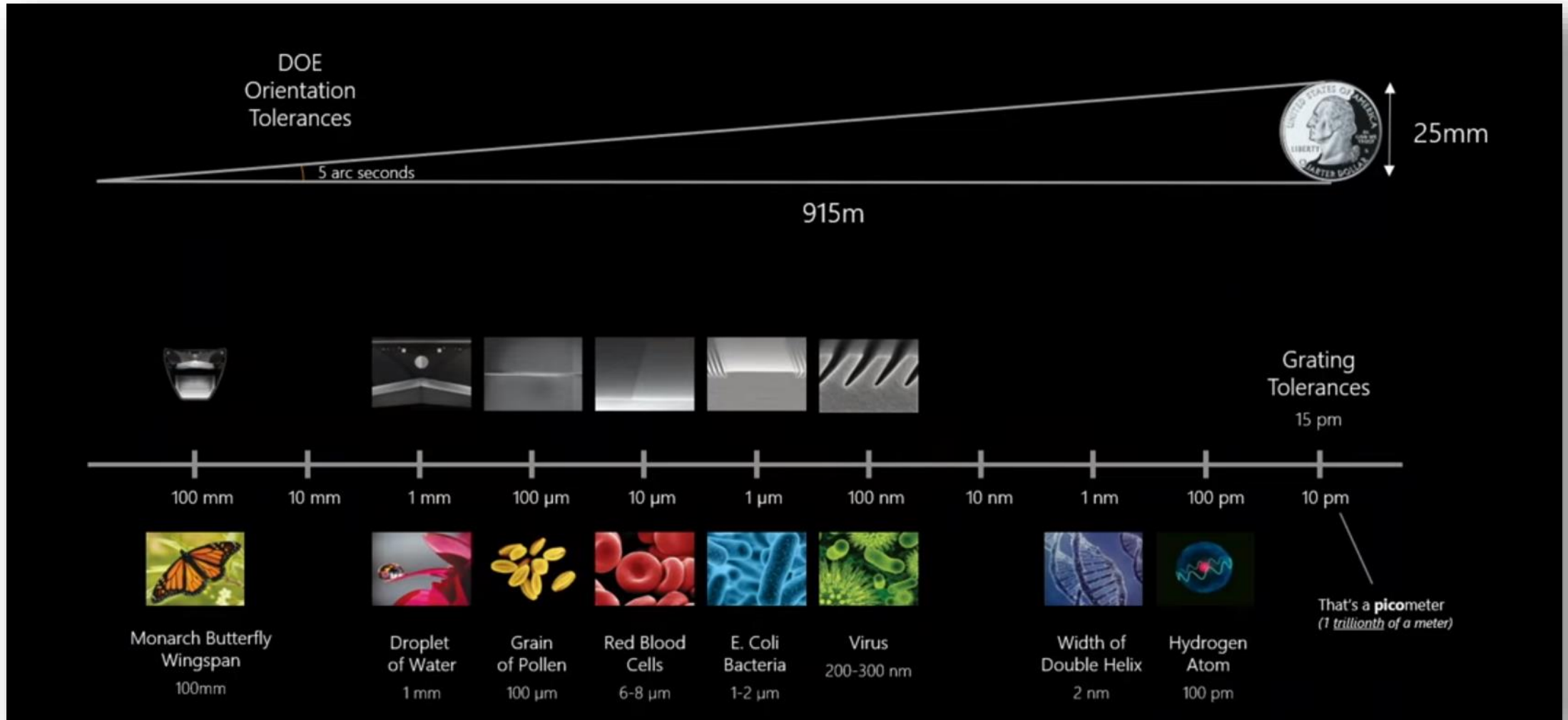
Device Features

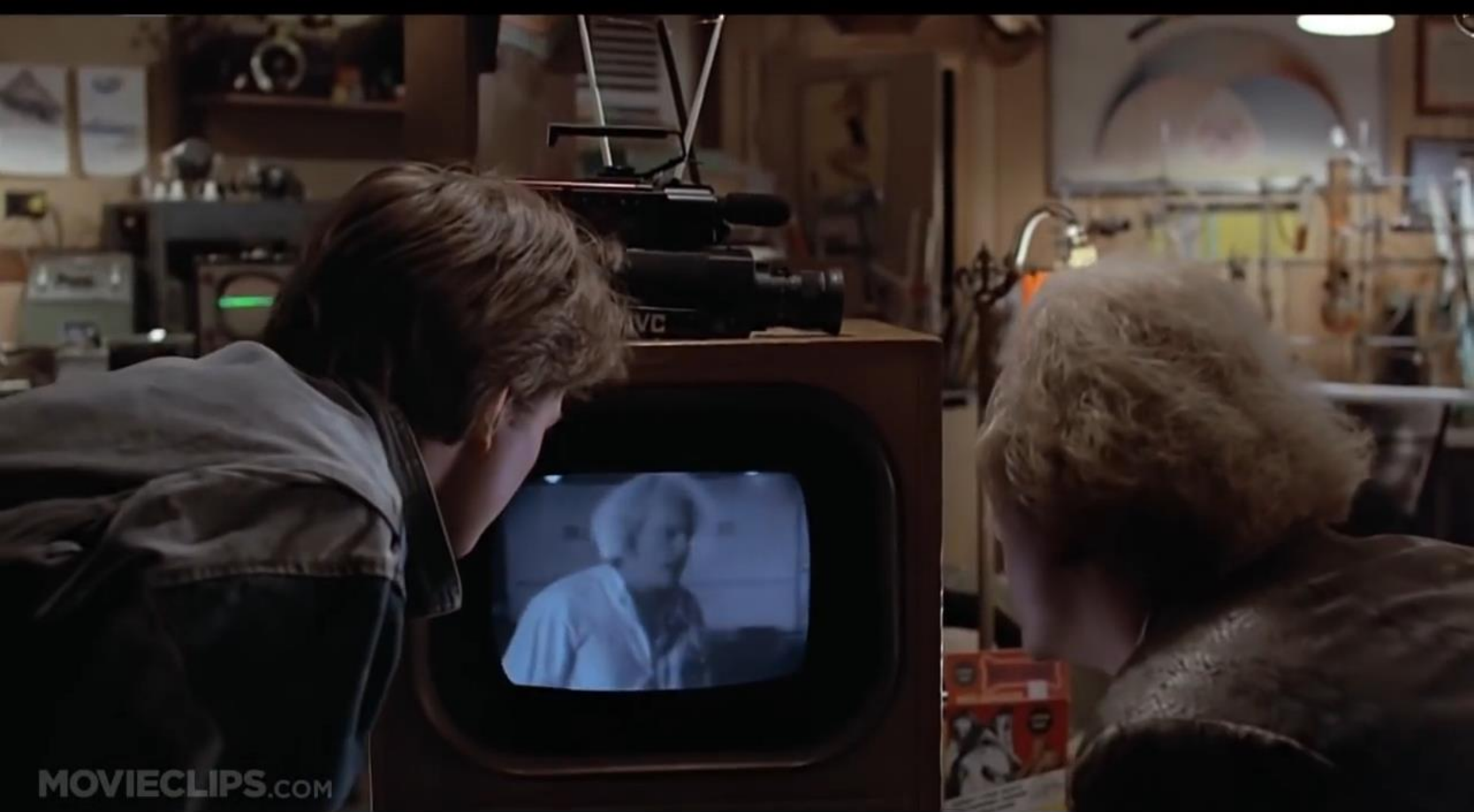


MEMS mirror

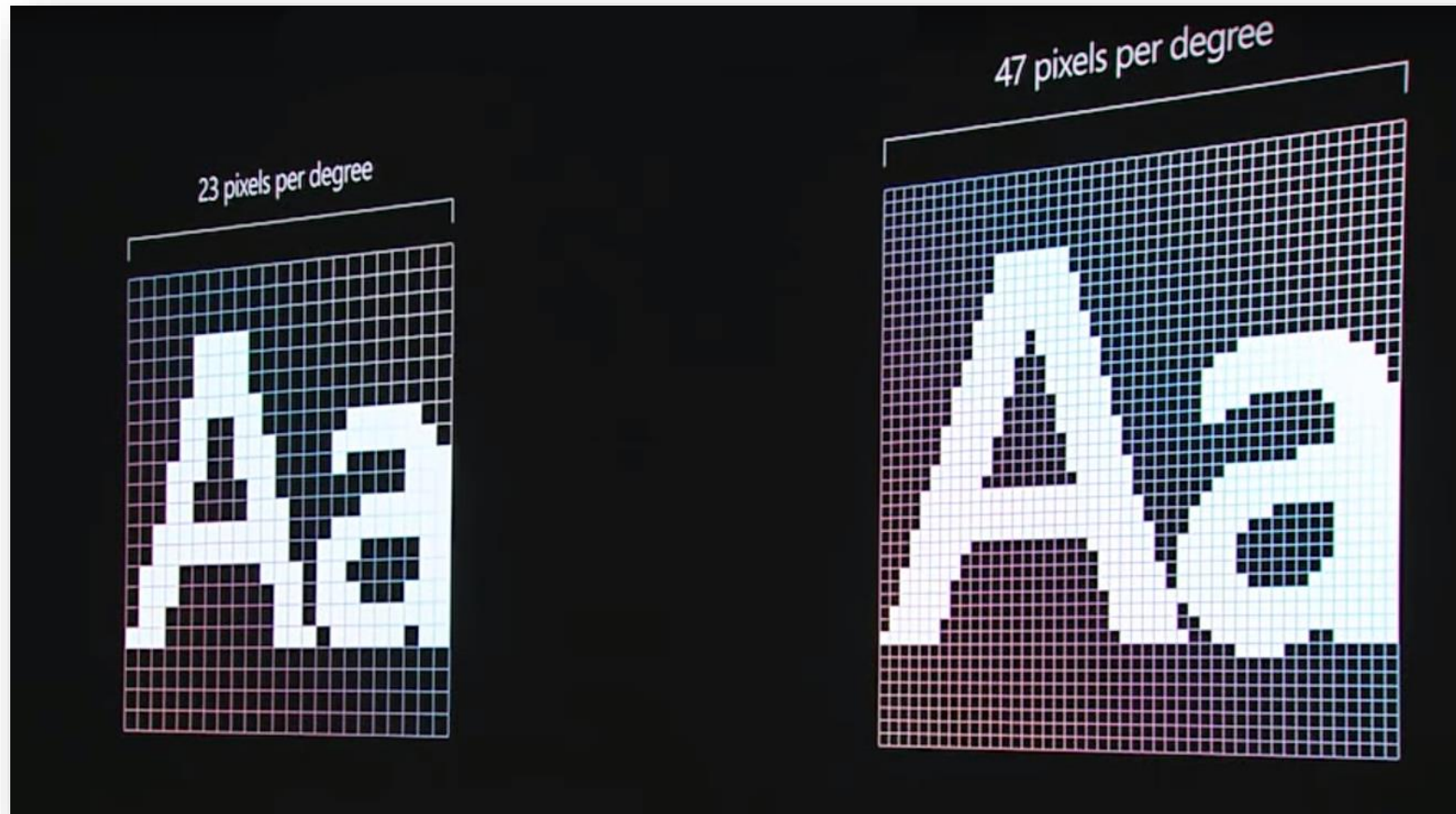


Tolerances





More pixels per degree



Field of view increased 2x



Cons

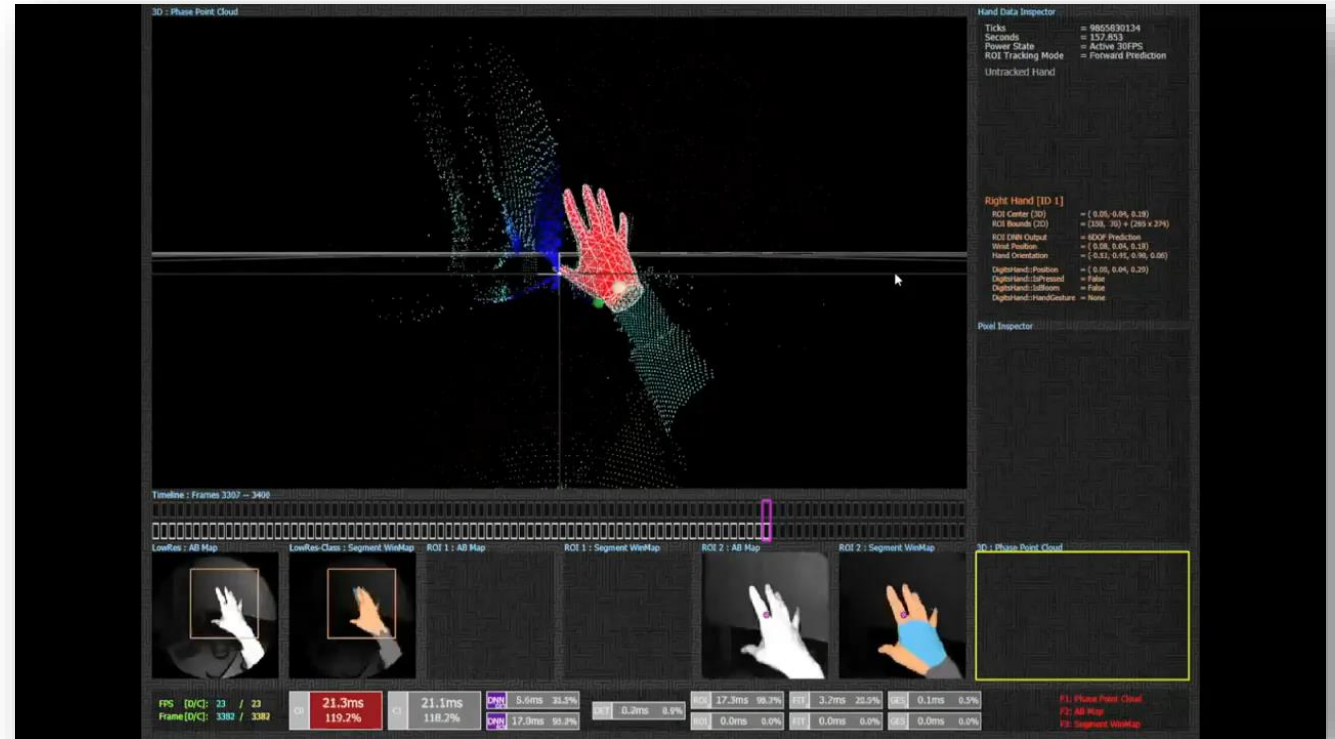
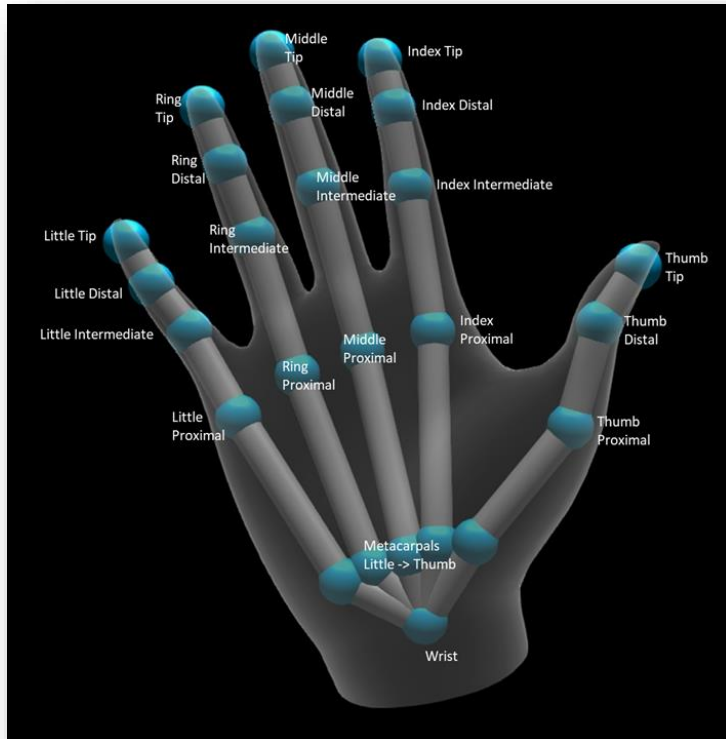


Shadows

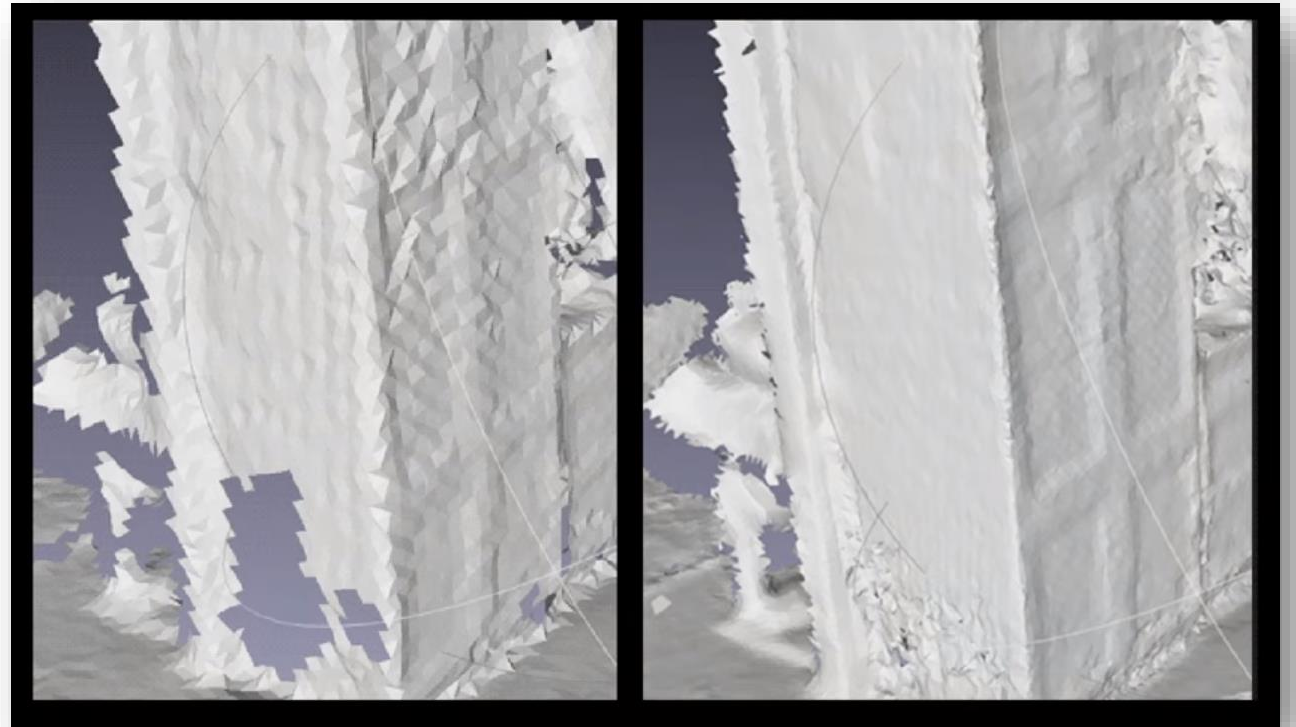


Outdoor

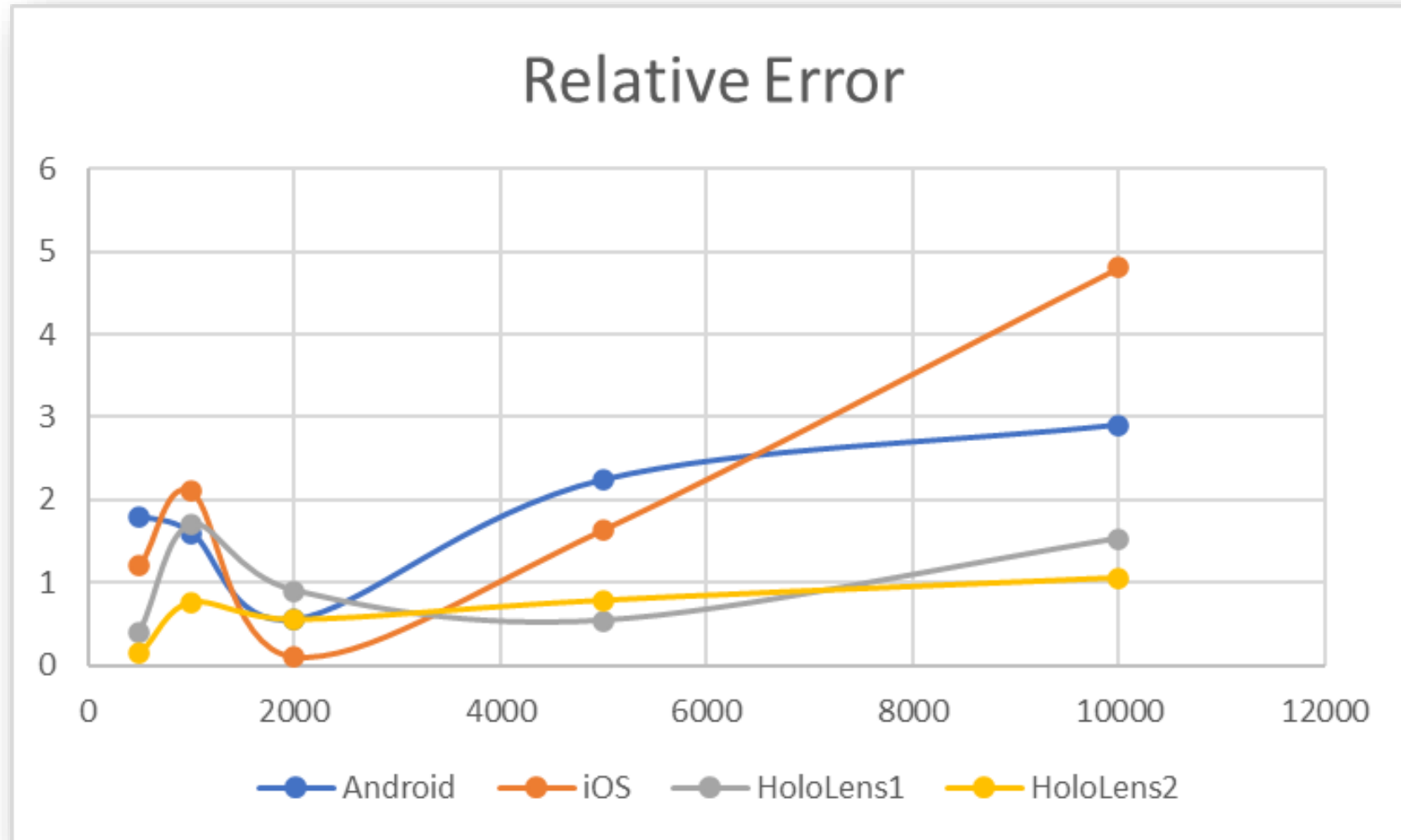
Hand Tracking



Depth Sensor



HoloMeter



MONTH

OCT

DAY

28

YEAR

2009

1

HOUR

04

DESTINATION TIME

MONTH

OCT

DAY

28

YEAR

2009

PM

HOUR

04

PRESENT TIME

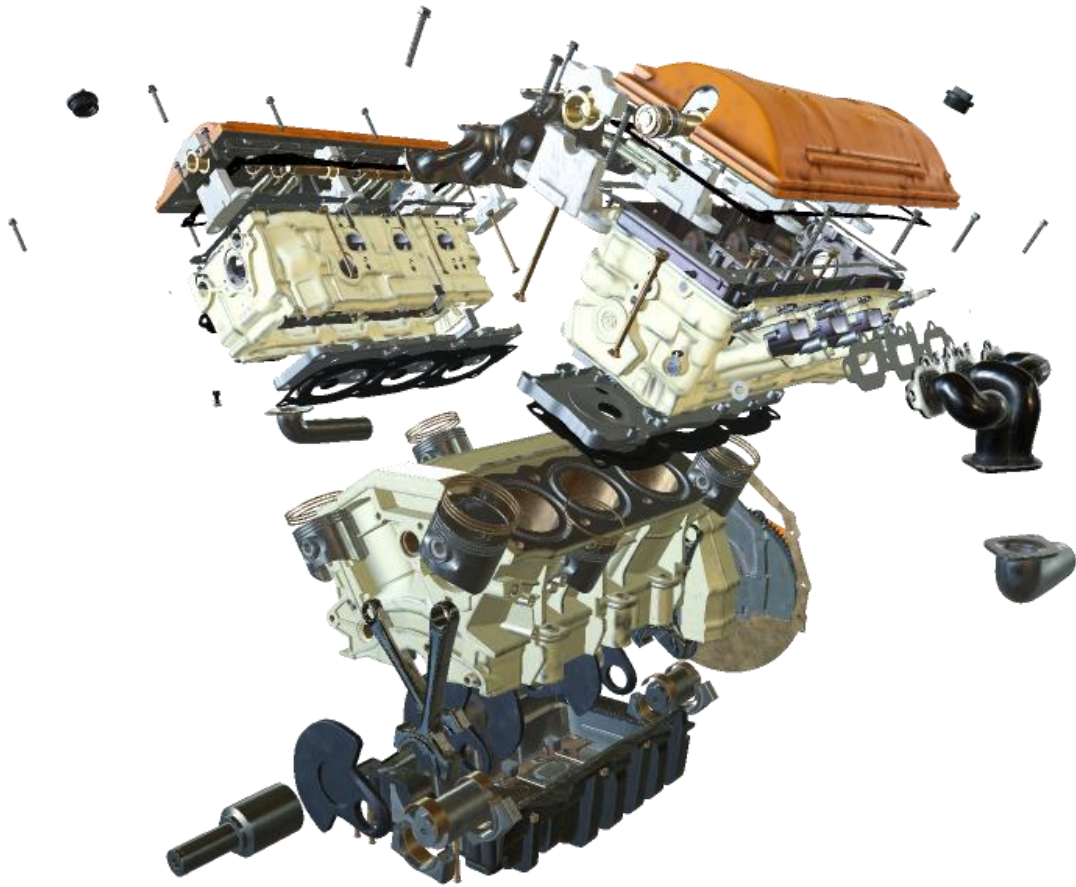
New Technologies

Spatial Anchors

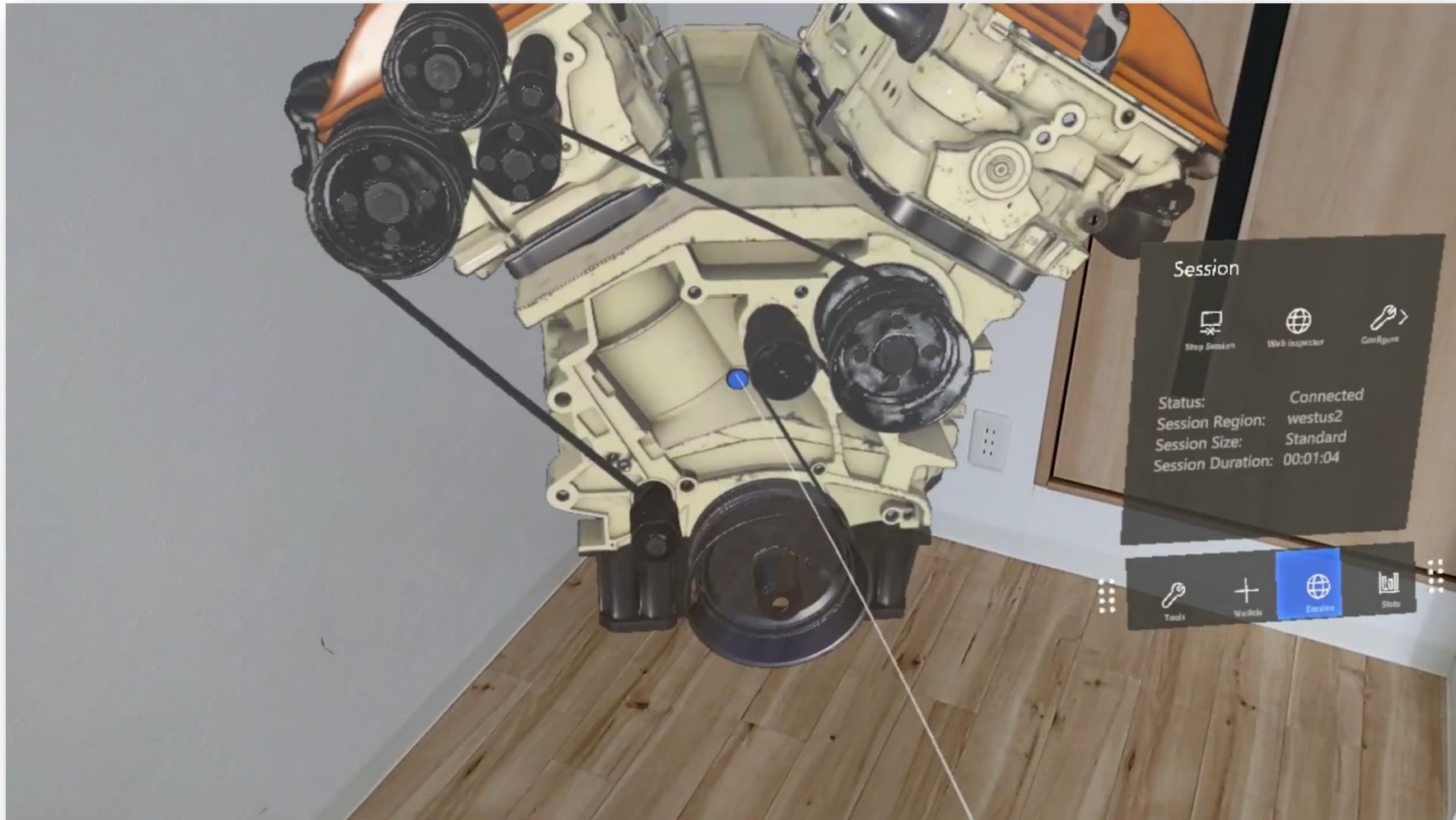
Multi-user, cross-platform mixed reality
with [Azure Spatial Anchors](#)



Remote Rendering



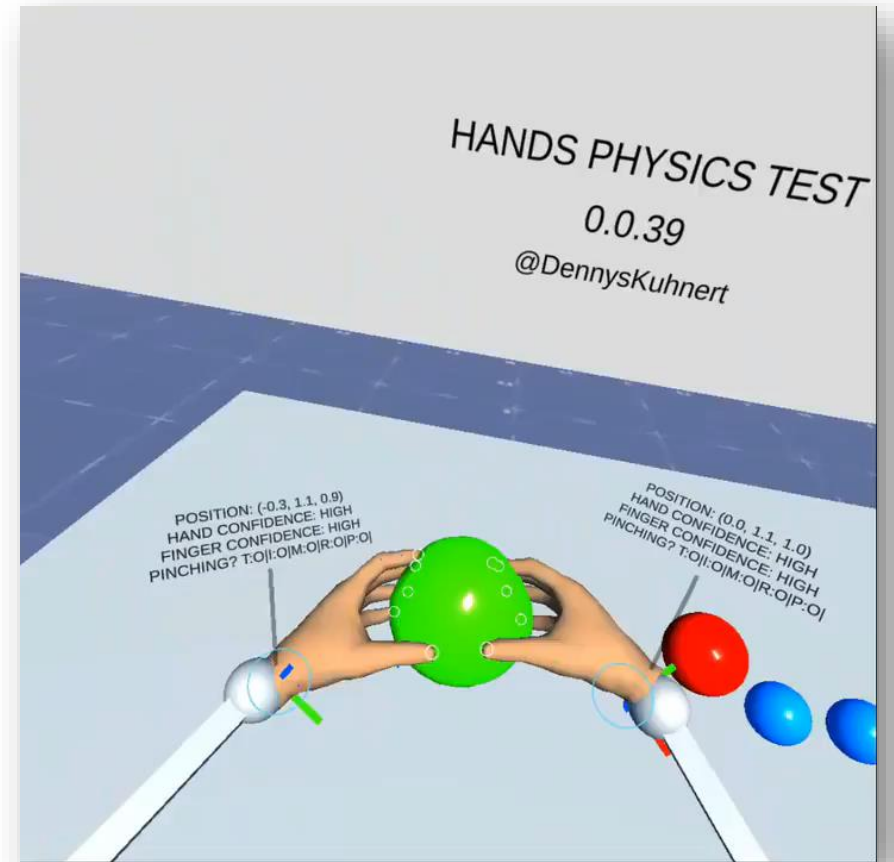
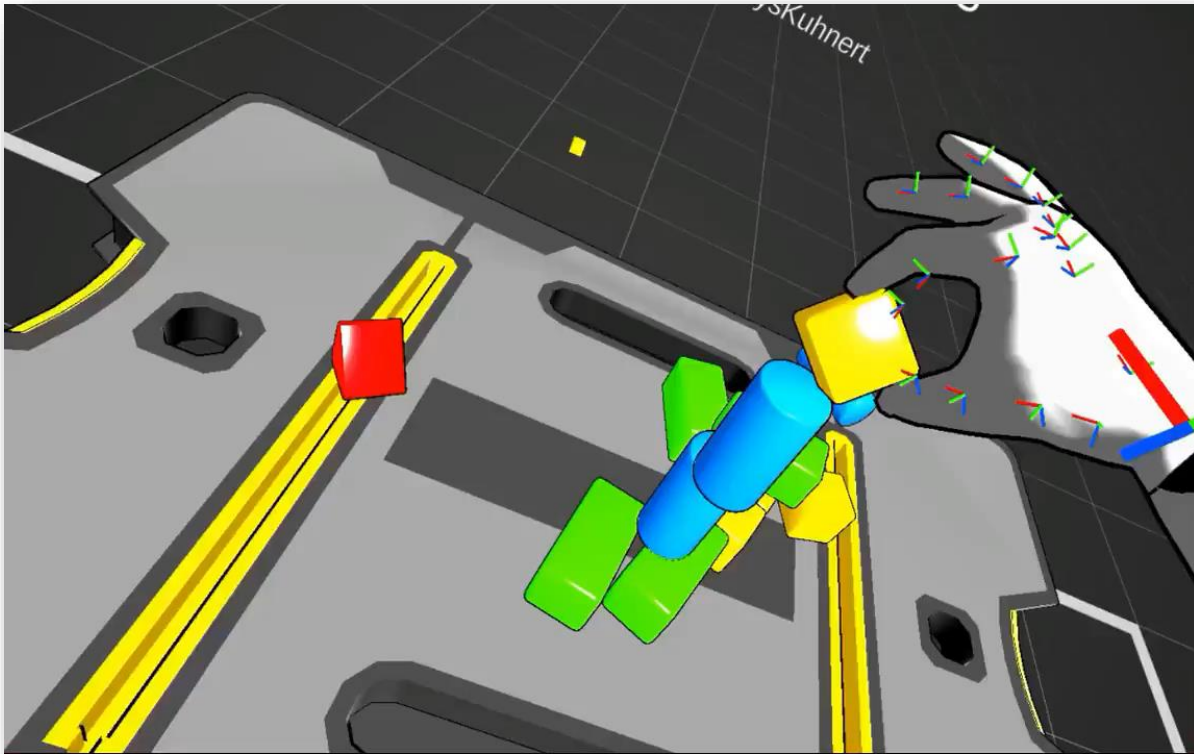
Remote Rendering



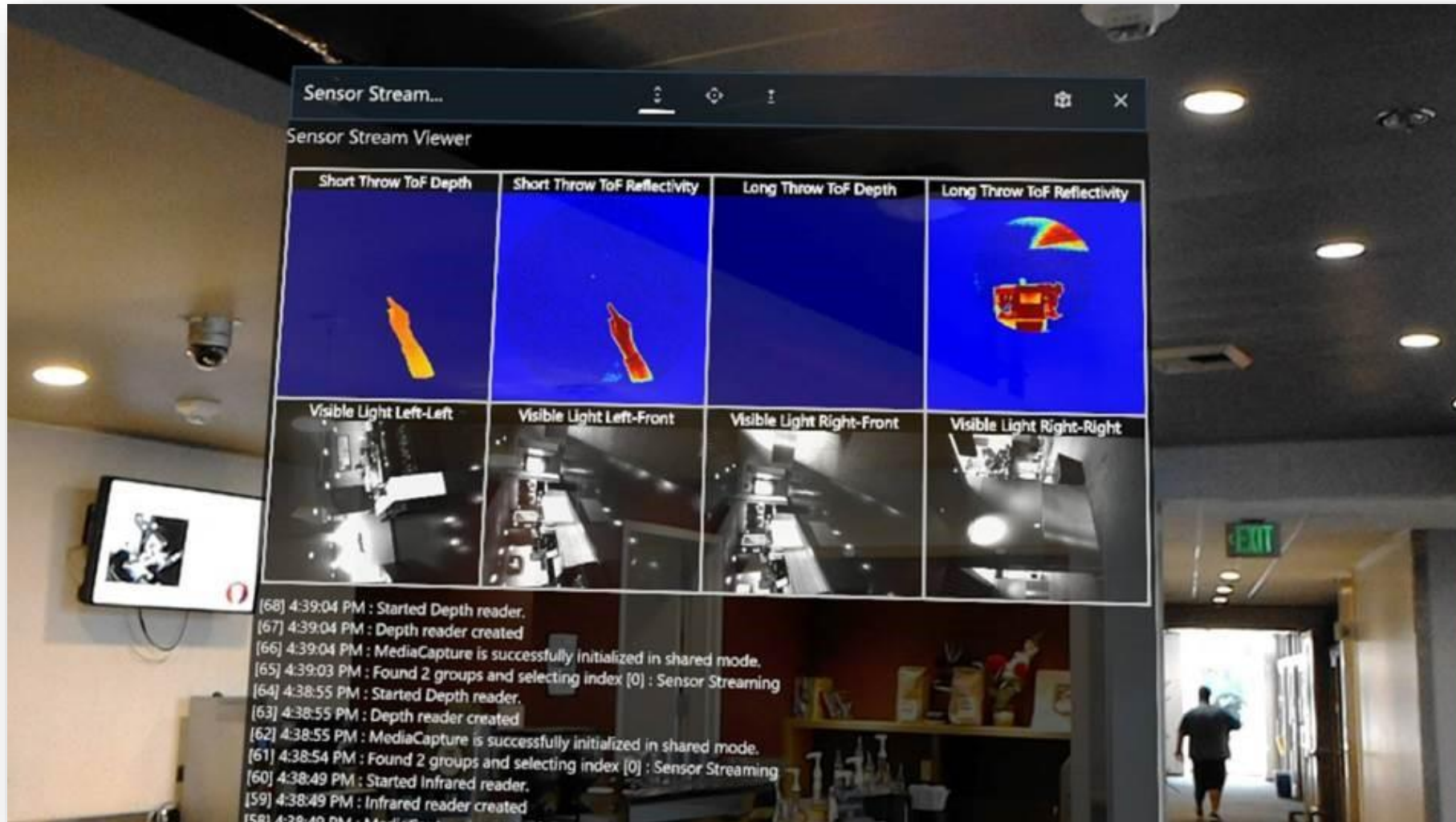
Virtual Hands



Physics Hands

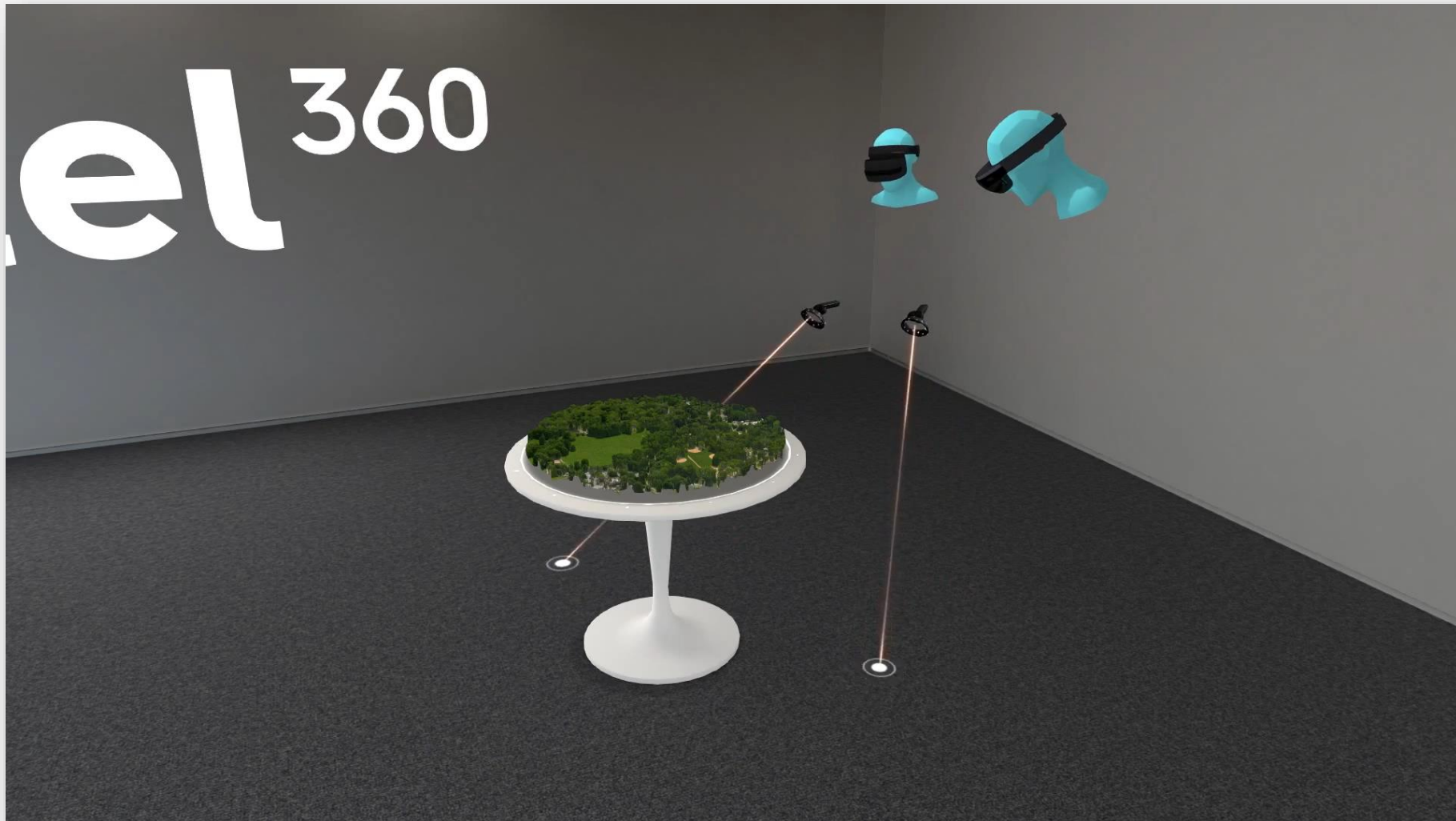


Research Mode

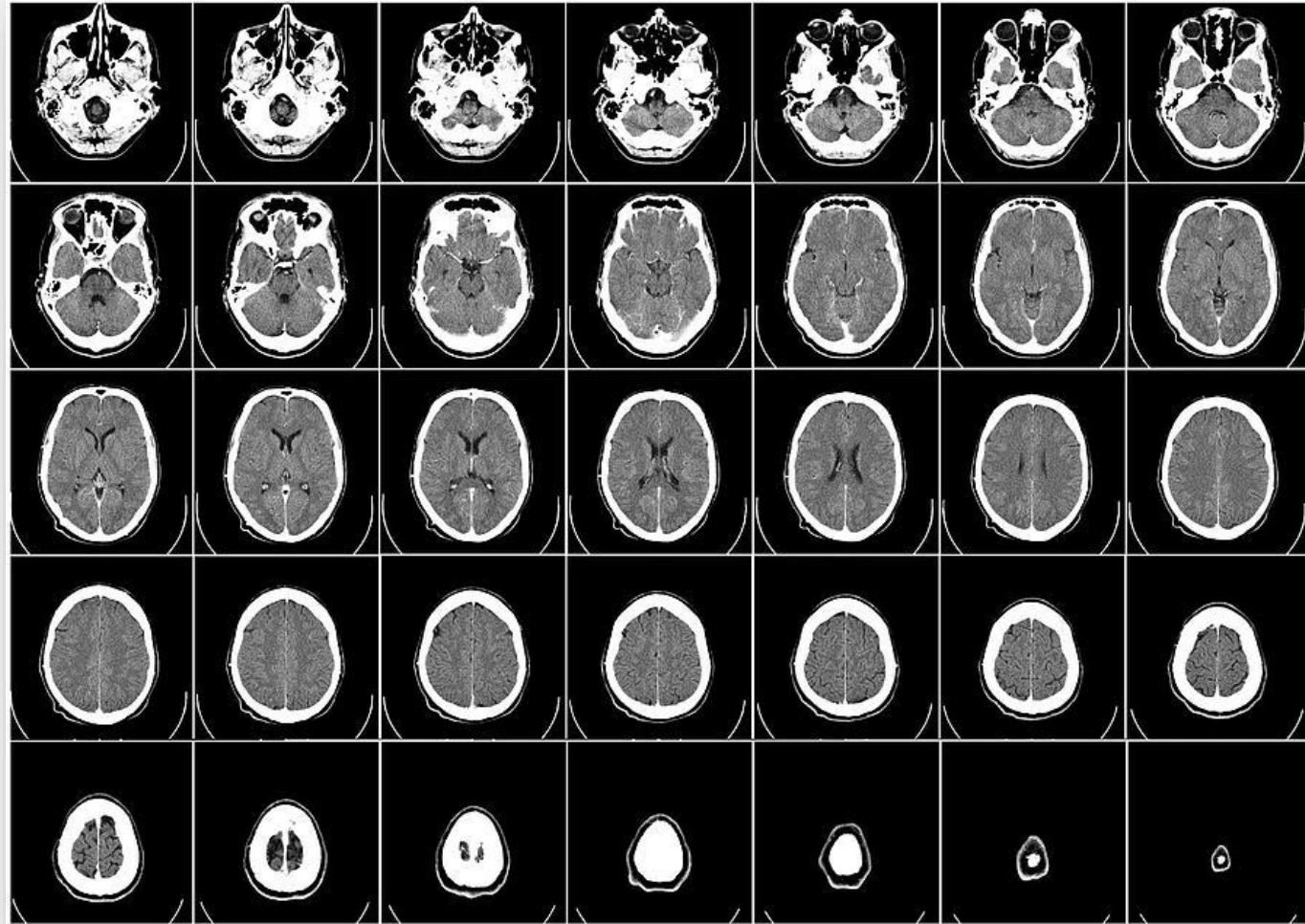


Research team Projects

Multi Devices



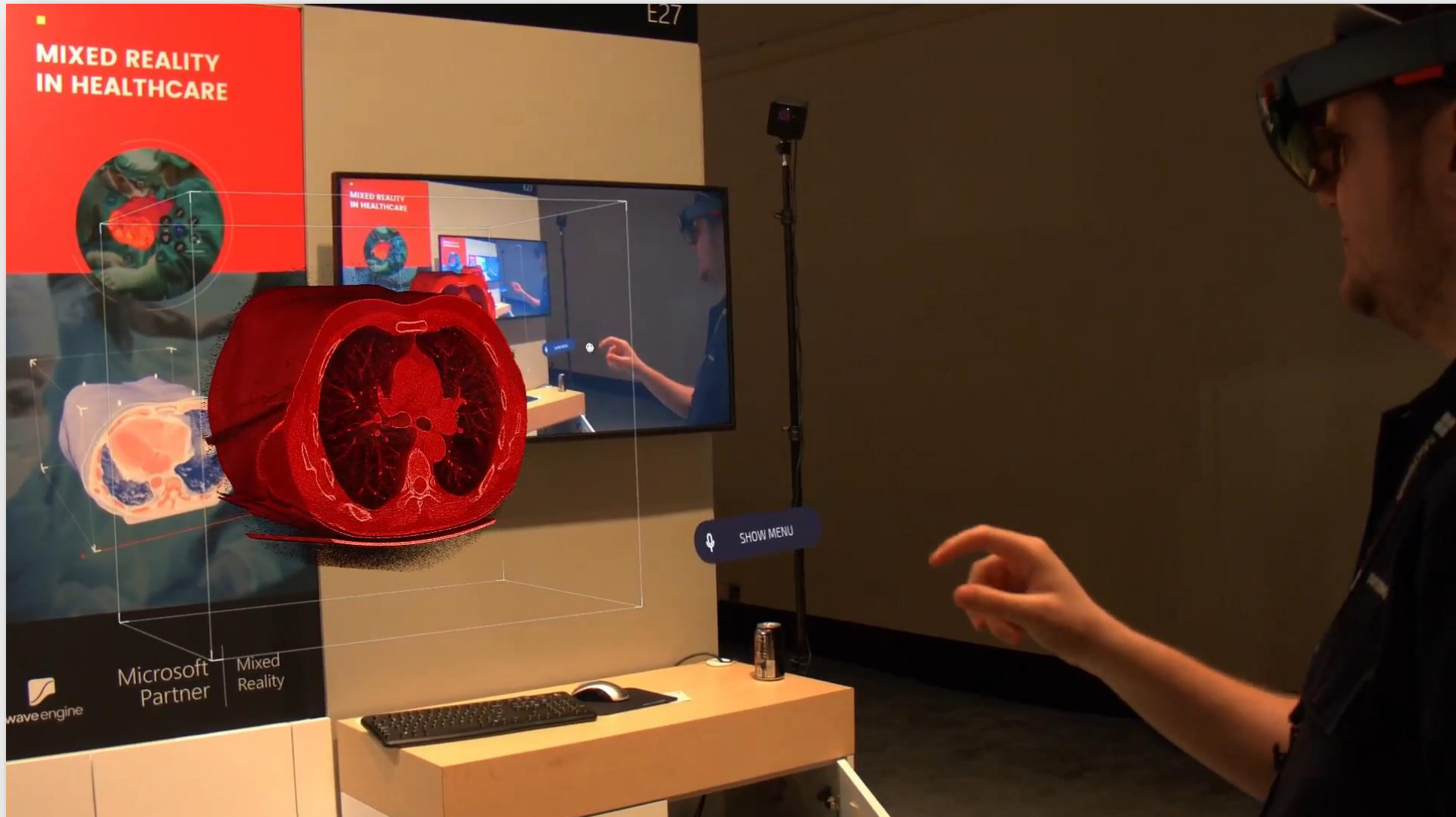
Healthcare Biopsy



Healthcare Biopsy



Healthcare Biopsy



Virtual Conferences



Virtual Conferences

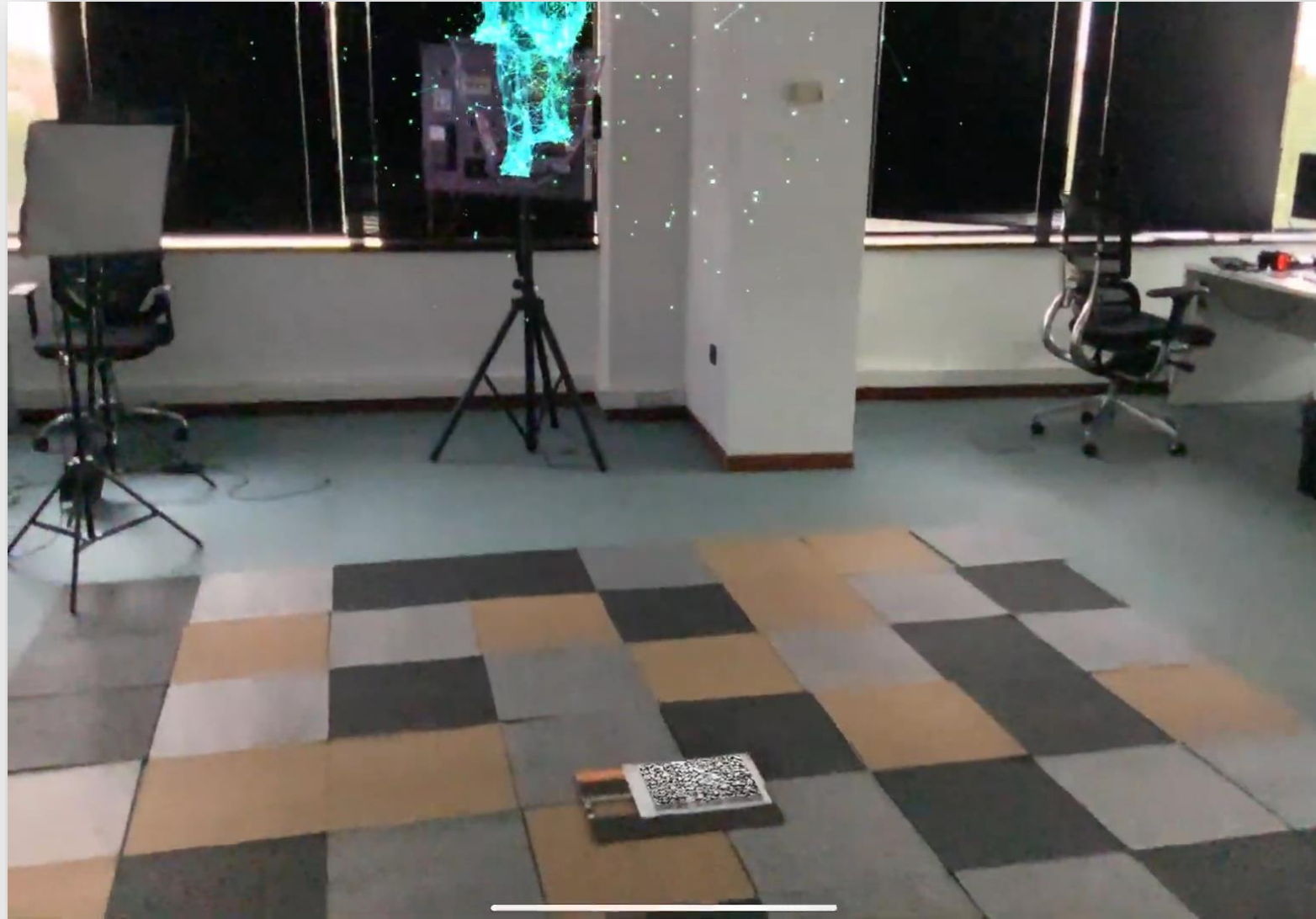


Virtual Conferences



Real-time holograms

Virtual Conferences



Holoportation

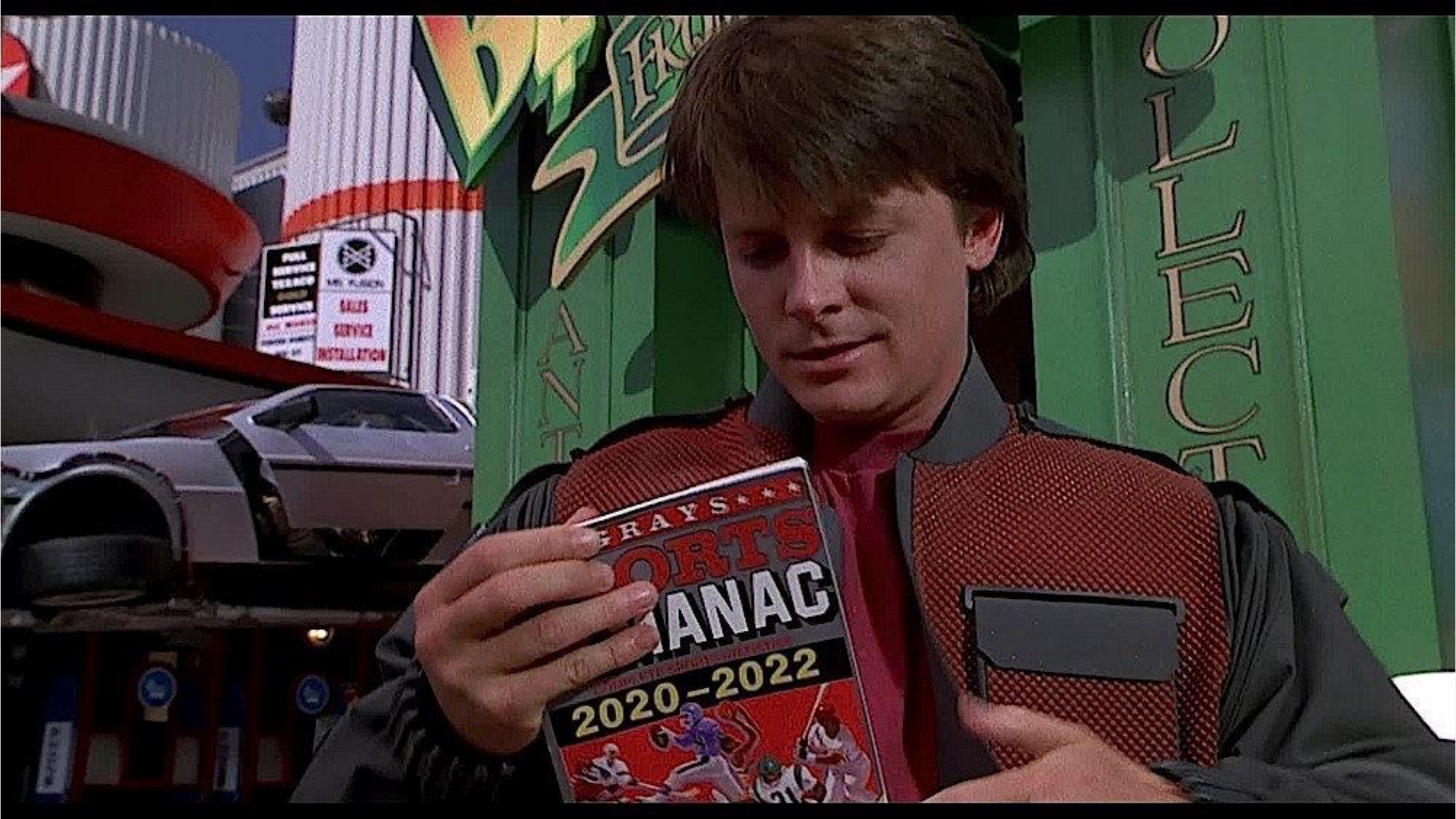


Holoportation



Holoportation





FRAYS
SALES SERVICE INSTALLATION

FRAYS
SPORTS
MANAG
2020-2022

FRAYS

Questions?



THANKS
YOUR **T** **TIME**
FOR

