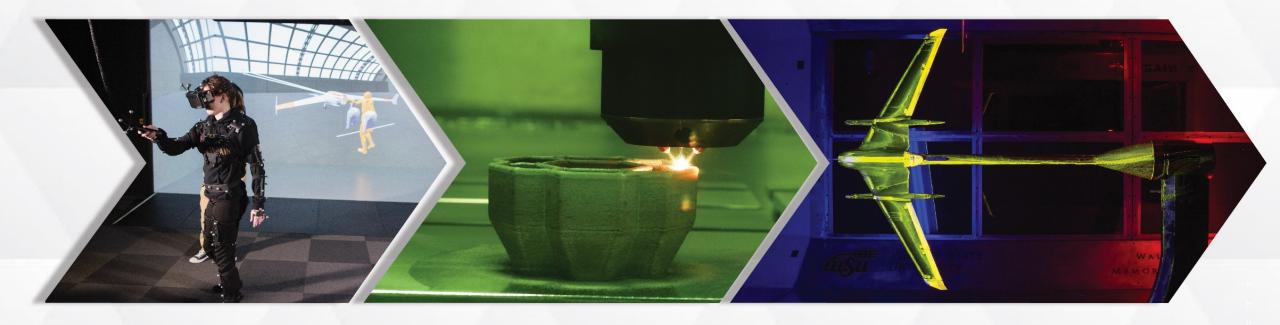


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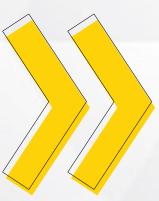




NDIA AR Workshop 2018

Jeff Fisher





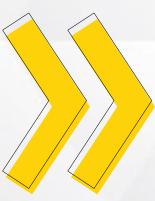
Step 1: What is fixed?

Software? Microsoft vuforia wikitude **Immersion** augumenta

Hardware?

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Step 2: What types of devices are available?

Wearables

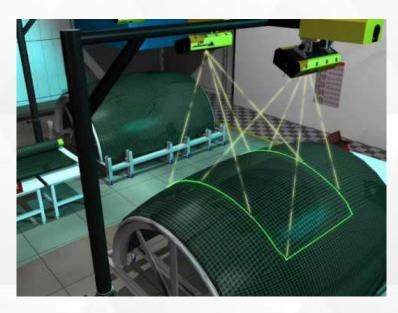




Tablets



PC/Projector







Step 3: Sample devices











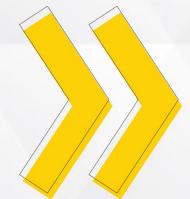




Criteria to evaluate

- Items outside of the normal CPU/GPU/RAM/Storage/Camera Resolution/Screen Resolution requirements:
 - Battery Life (Does it last all shift?)
 - Recharging time
 - Can I permit device's sensor array in the space
 - Can it easily be incorporated into my IT infrastructure?
 - What authentication methods does it directly support?
 - Can IT manage it with current tools?
 - Is the camera location an issue?
 - Does the device operate well in the environment? (Inside/outside/low light/bright light)
 - What type of AR content is being displayed?





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