

# Foundational Immersion Concepts - Slido

Developing Immersive Applications

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**VR was invented in the 21st Century (2001 - 2100)**

- False
- True

## **Which device sparked the current (21st Century) rise of VR?**

- Oculus Rift DK1
- Sega VR
- Google Cardboard
- Oculus Quest
- Meta Quest 2

## **What is the common public perception (influenced by Microsoft) of the difference between AR and MR?**

- Virtual entities in MR can interact with real-world objects, but in AR these virtual entities cannot interact.
- They are the same
- AR refers to blending virtual objects onto the real-world but MR is overlaying virtual objects onto the real-world

- AR
- VR
- MR

- AR
- VR
- MR



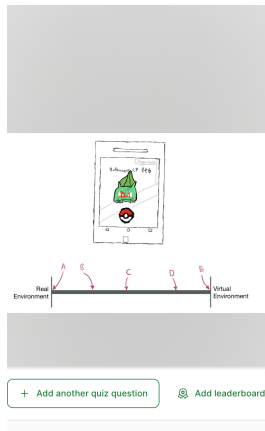
**According to Microsoft, what type of experience does this best represent?**

- MR
- AR
- VR




# Where should Pokemon GO be placed on the RV Continuum?

- B
- A
- C
- D
- E



# Where should Beat Saber be placed on the RV Continuum?

- D
- A
- B
- C
- E



A screenshot of the game Beat Saber, showing a player in a white shirt and black pants swinging a blue saber to destroy red and blue cube-shaped blocks in a dark, futuristic environment.

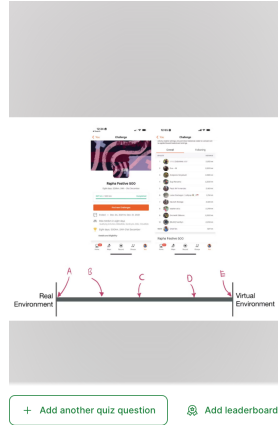
Real Environment | A | B | C | D | E | Virtual Environment

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# Where should Strava be placed on the RV Continuum?

- B
- A
- C
- D
- E



## **Why is Strava not considered to be near the extreme end of "Real Environment" in the RV spectrum?**

- It lacks real-time environmental sensing and interaction
- It provides detailed environmental data
- It has high visual fidelity
- It allows for full body tracking

**"The 3D models are extremely high quality."  
What dimension of the RV continuum is this  
referring to?**

- Extent of World Knowledge
- Reproduction Fidelity
- Extent of Presence Metaphor
- Immersion
- Coherence

**”The 3D virtual dogs are able to jump onto the real table seen through the camera.”**

**What dimension of the RV continuum is this referring to?**

- Extent of World Knowledge
- Reproduction Fidelity
- Extent of Presence Metaphor
- Immersion
- Coherence

**"The stereo optics provide a perception of depth through an LCD display."**

**What dimension of the RV continuum is this referring to?**

- Extent of World Knowledge
- Reproduction Fidelity
- Extent of Presence Metaphor
- Immersion
- Coherence

**”For a moment I believed that I was actually  
1000ft above ground.”**

**What dimension of the RV continuum is this  
referring to?**

- Extent of World Knowledge
- Reproduction Fidelity
- Extent of Presence Metaphor
- Coherence