

Best Practices - XR Safety

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This policy outlines the guidelines for virtual, mixed or augmented reality experiences. The goal is to ensure the safety, hygiene and proper use of devices.

Safety Guidelines:

1. Users should be free from any medical conditions that could be exacerbated by the XR experience. e.g. neurological condition such as seizures, concussion or history of fainting. vertigo or dizziness
2. Users should be familiar with the operation of the XR headset and related equipment before using it.
3. Headsets should be worn correctly, adjusted for comfort and securely fit.
4. A digital guardian should be created allowing for at least a 2 foot space away from the walls or furniture.
5. Users should remain seated or standing in a designated area while using the headset to avoid injury from tripping or colliding with objects
6. The participant should be instructed to call out for help, if able, should they experience motion sickness, dizziness or any other symptom of concern
7. If walking, users should walk slowly (if possible) while in virtual, mixed or augmented reality

[Hygiene](#) Guidelines:

1. Users should clean their hands before using the XR headset and controllers - labs should be equipped with hand sanitizing station
2. XR headset and related equipment should be cleaned regularly with a microfiber cloth and appropriate disinfectant solution
3. Users should not eat or drink while in the XR lab

Headset Cleaning Guidelines:

1. XR headsets and related equipment should be wiped down thoroughly, including the straps, and controller. The lenses should be cleaned separately with a special solution
2. The XR headset and related equipment should be left to air dry before being stored
3. After an event, headsets and equipment should be sanitized in a UV-C device if available

Conclusion:

The Experiential Lab Policy is intended to ensure the safety, hygiene and proper use of XR equipment. Users are expected to follow the guidelines and rules outlined in this policy to

ensure a safe and enjoyable XR experience. Failure to comply with the policy may result in the suspension of XR equipment privileges.