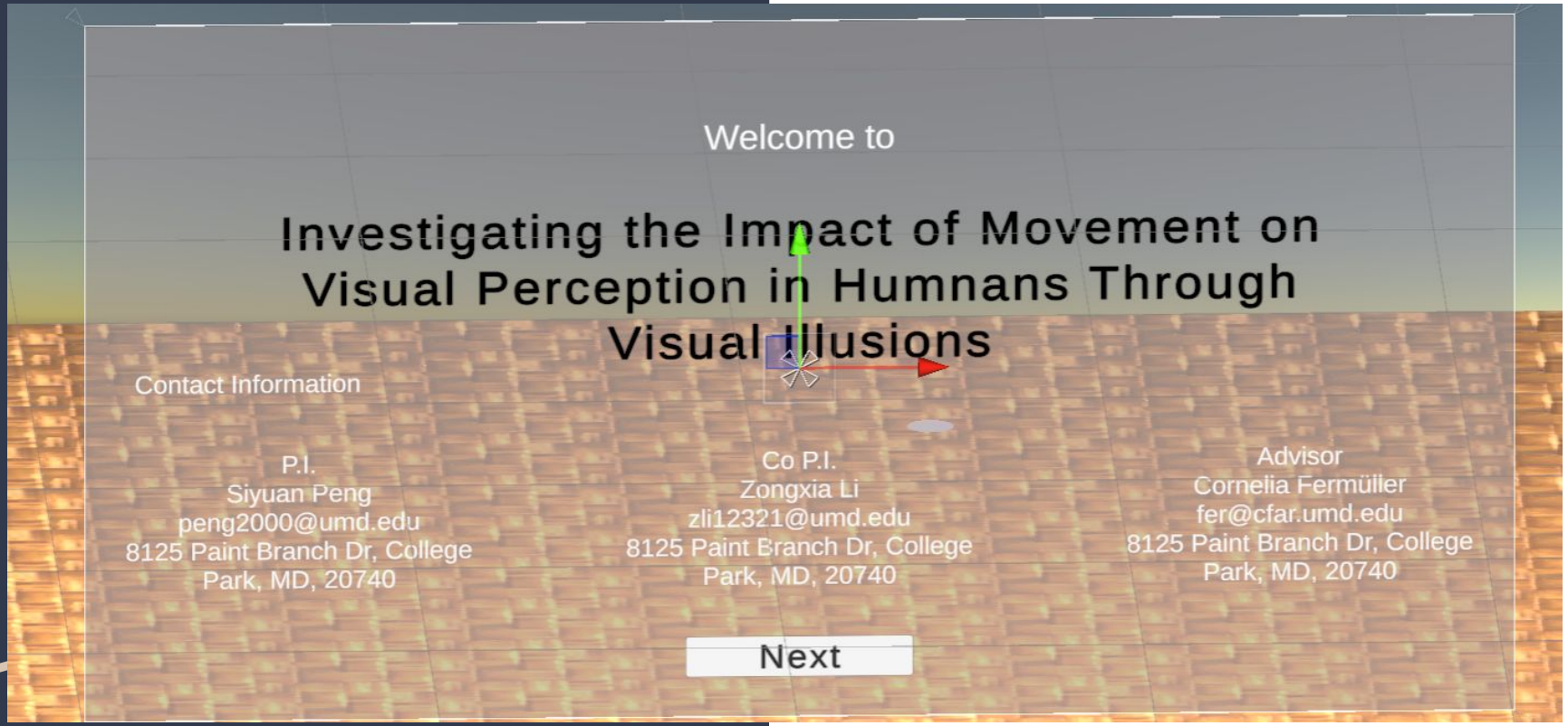
VR Illusion Project Demo Slides

NOTE: We have recordings of user study participants but do not have their consent to share the video, so will include video clips as our demos.

Github: https://github.com/syKevinPeng/VRIllusion.git

Link: https://drive.google.com/file/d/1mzGJ4NfB2jUFJrhYGB8KLvDMz-dGBaLv/view?usp=sharing

Welcome Scene



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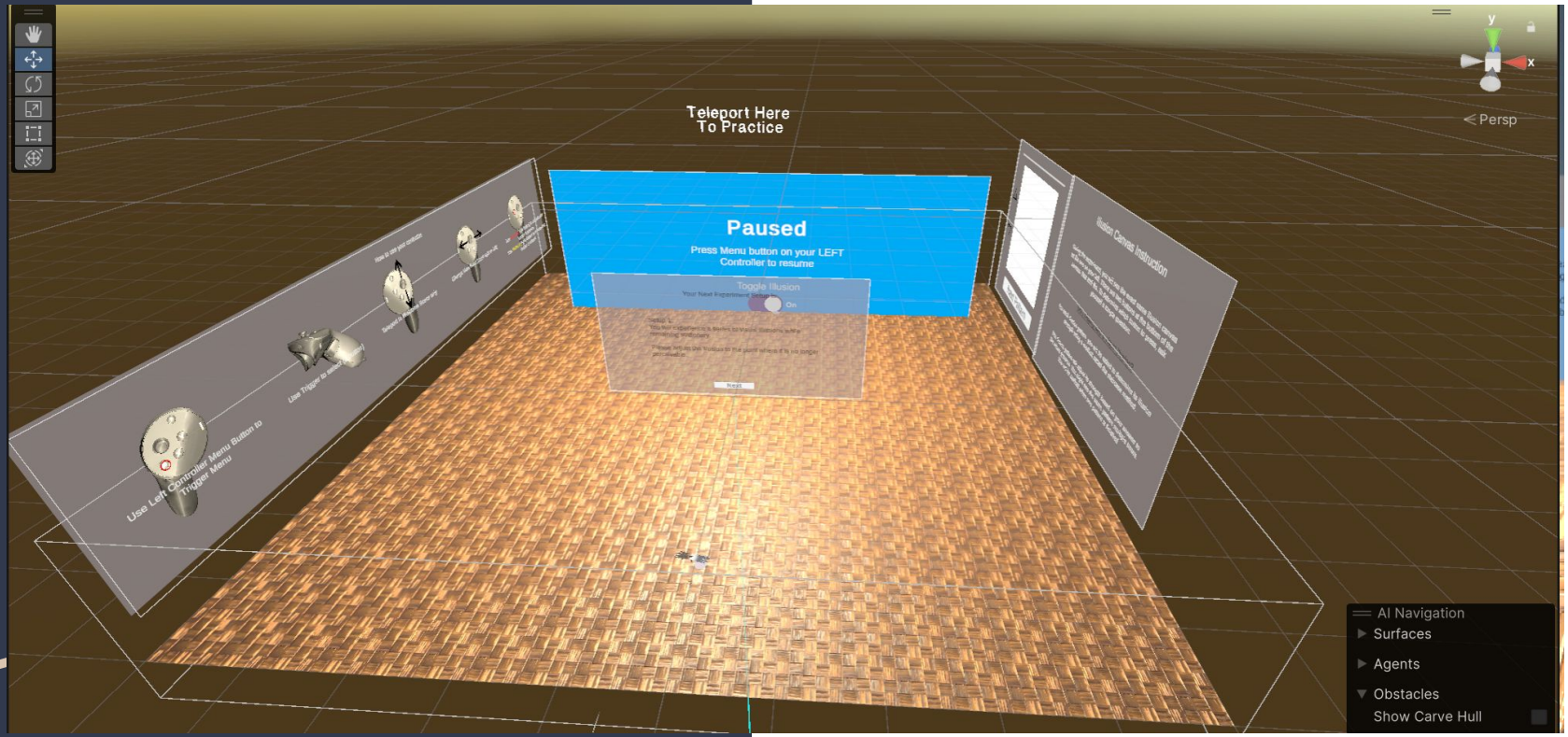

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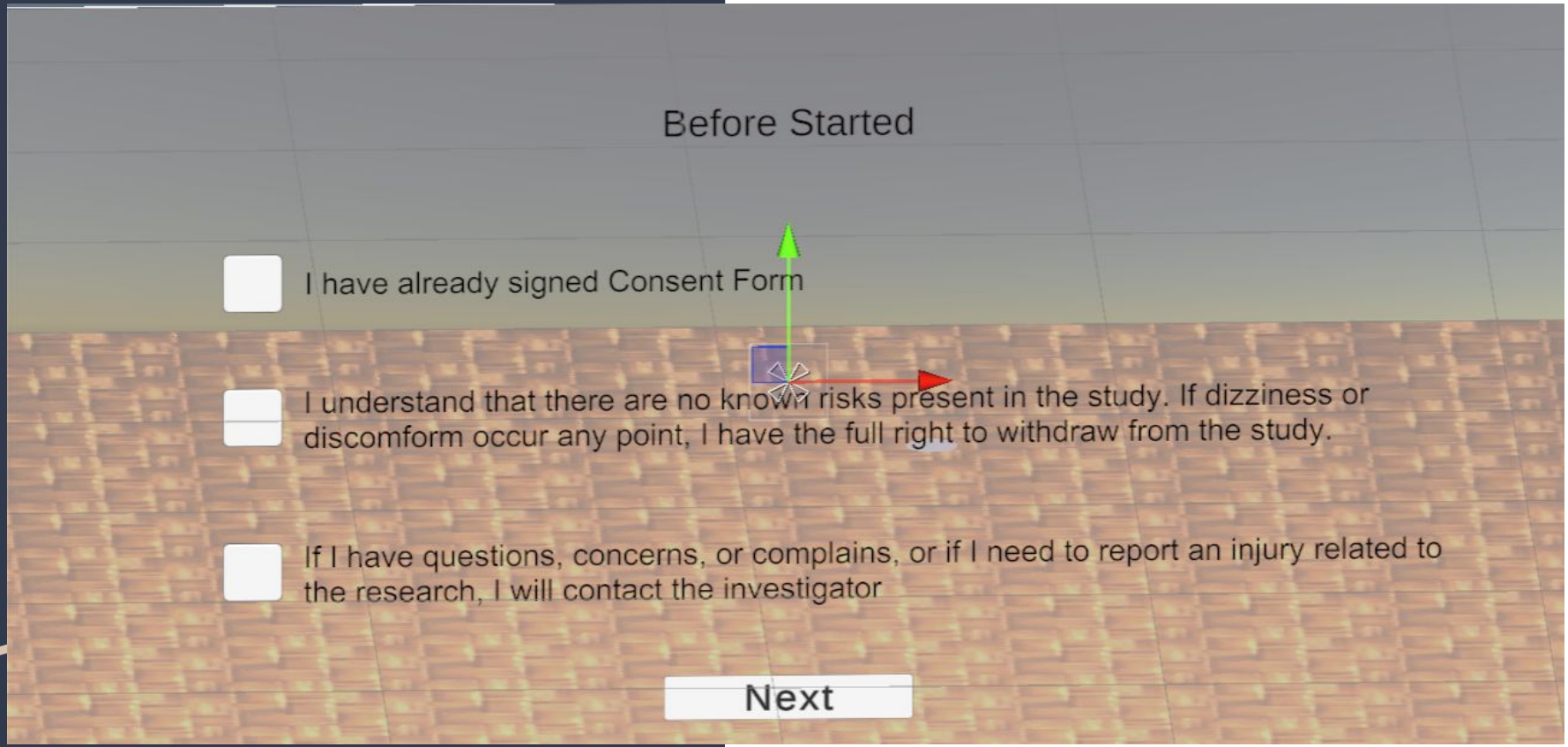

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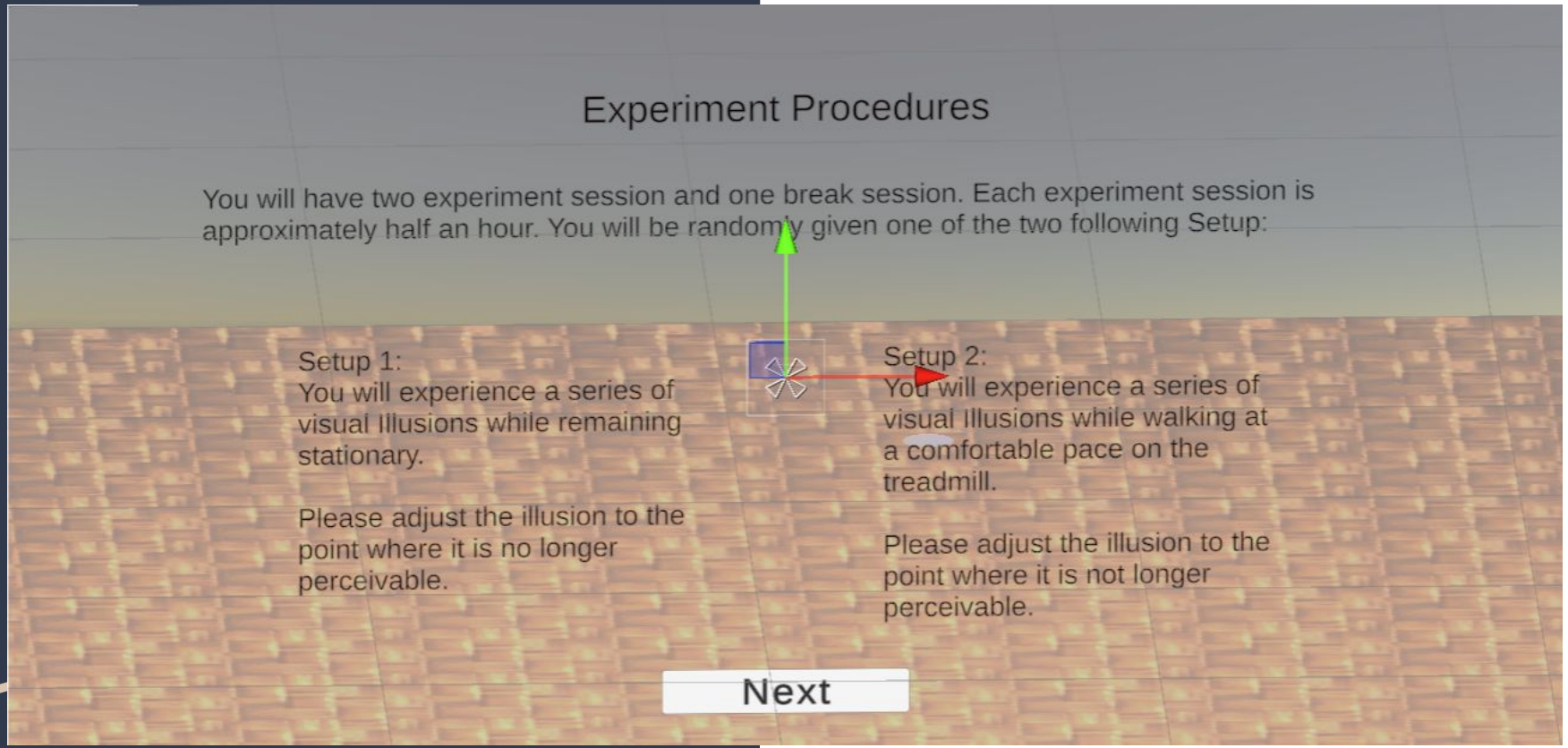

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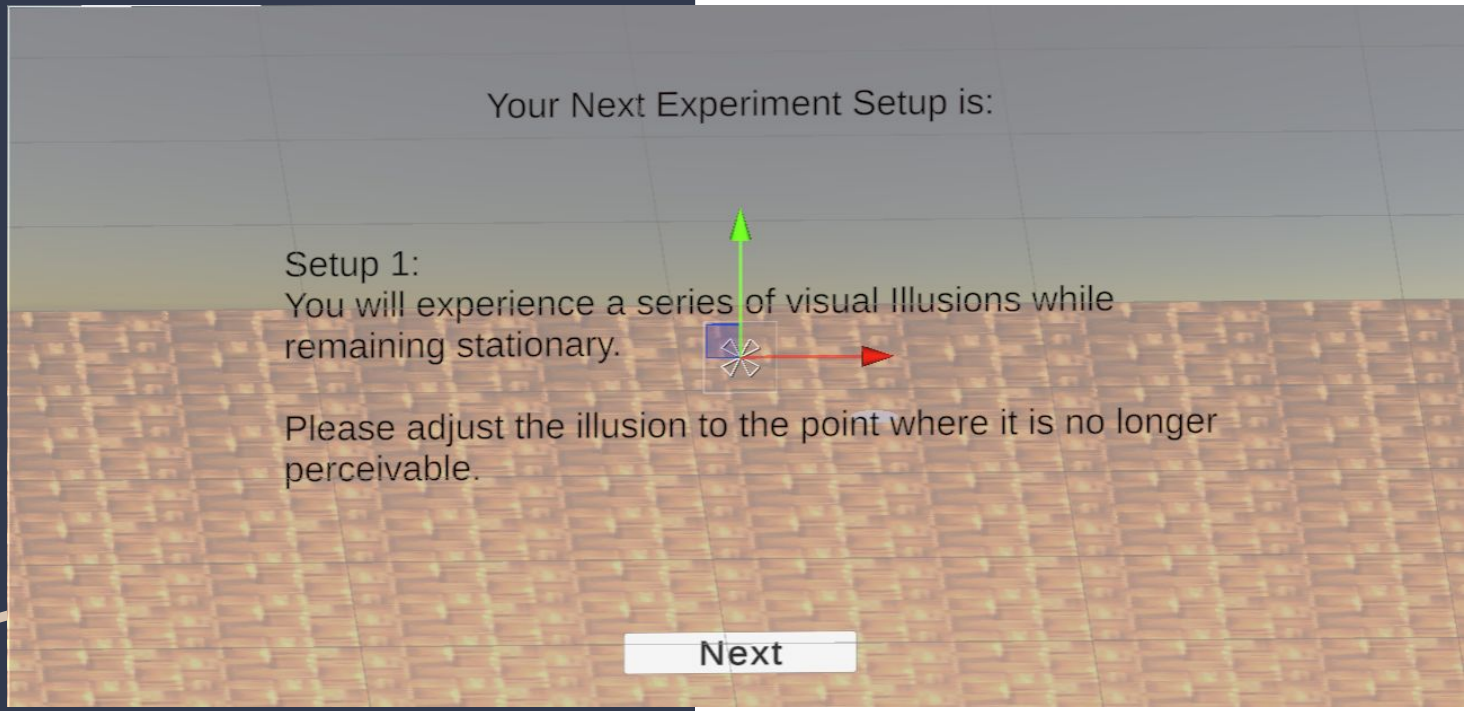

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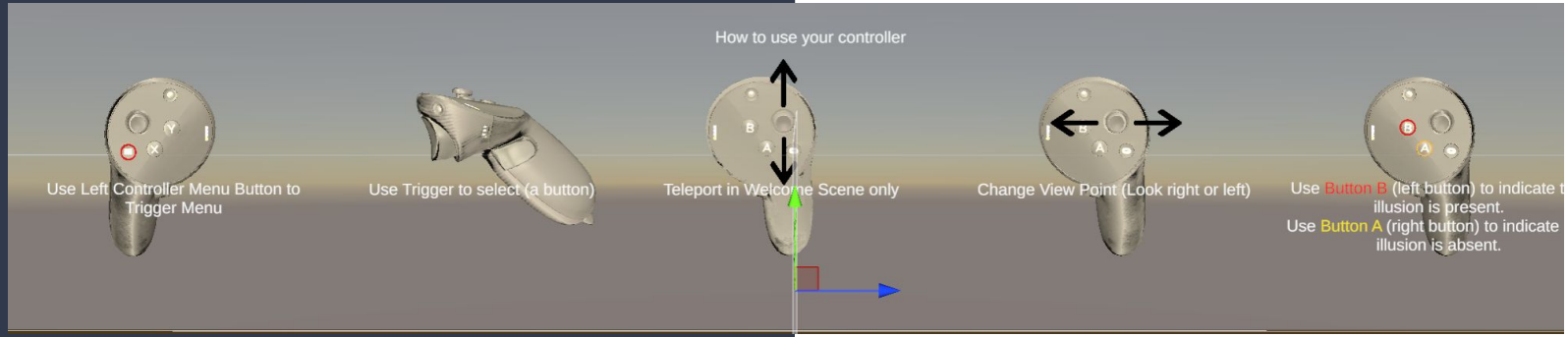
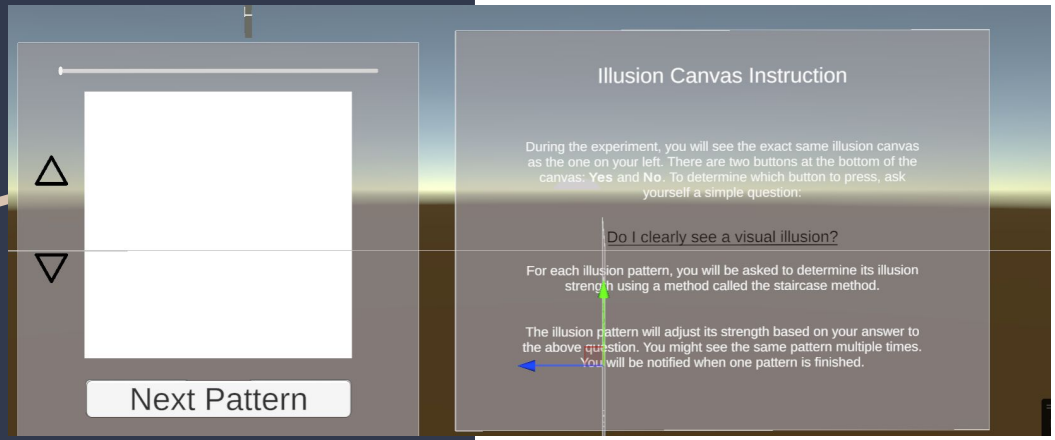
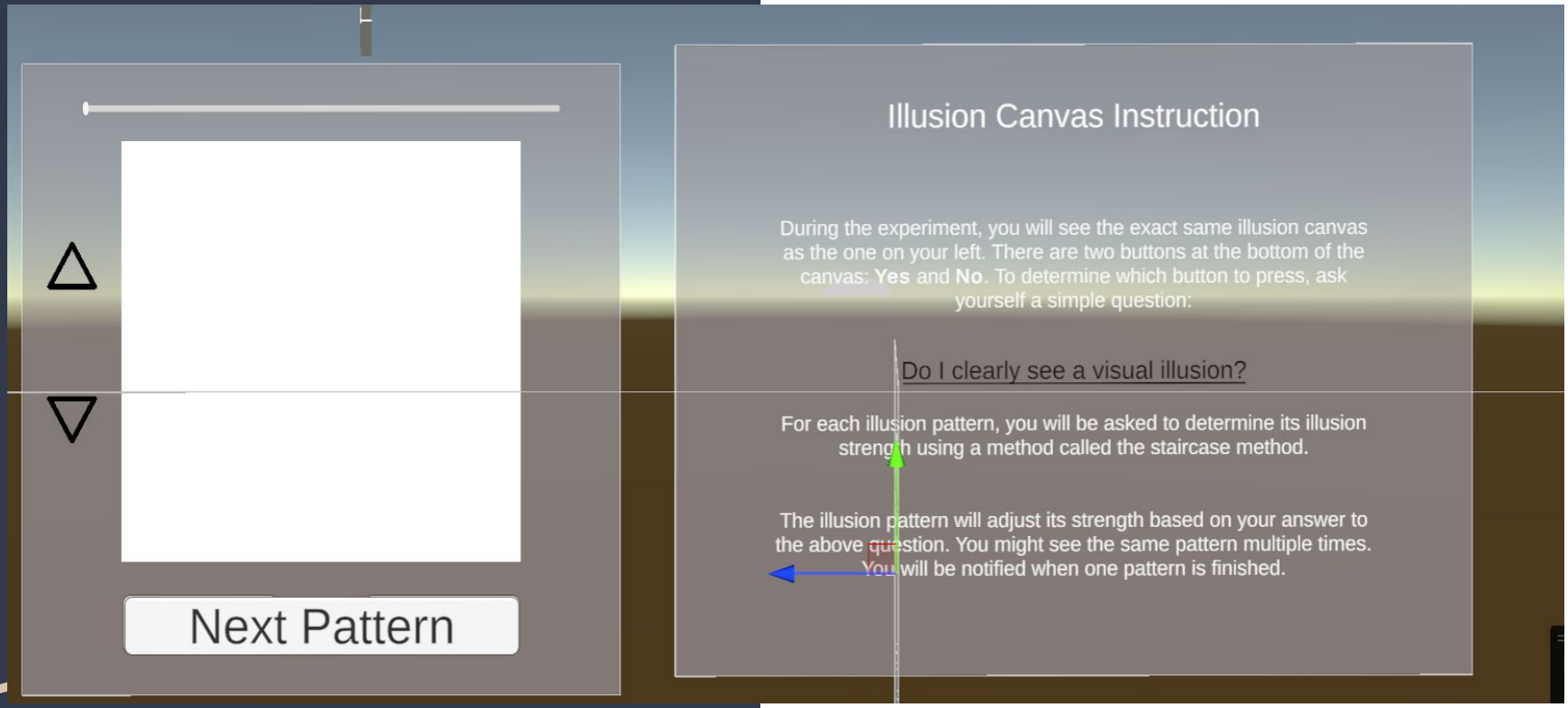
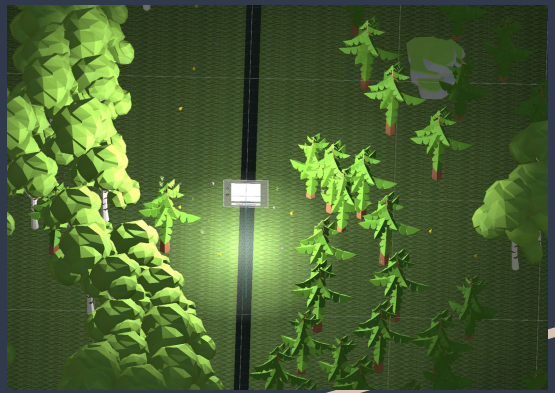
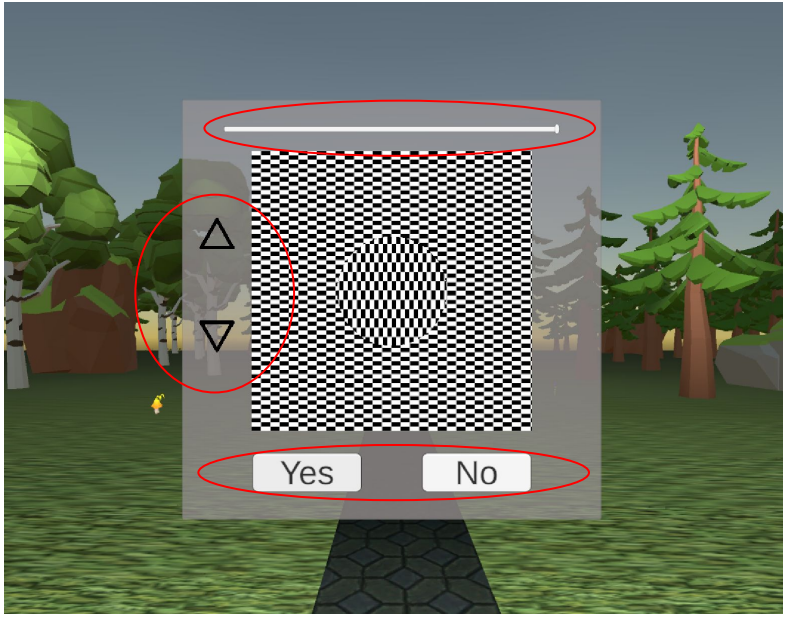


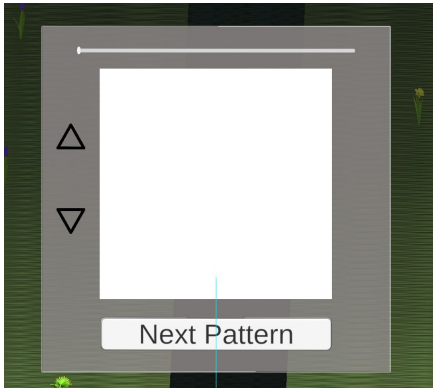


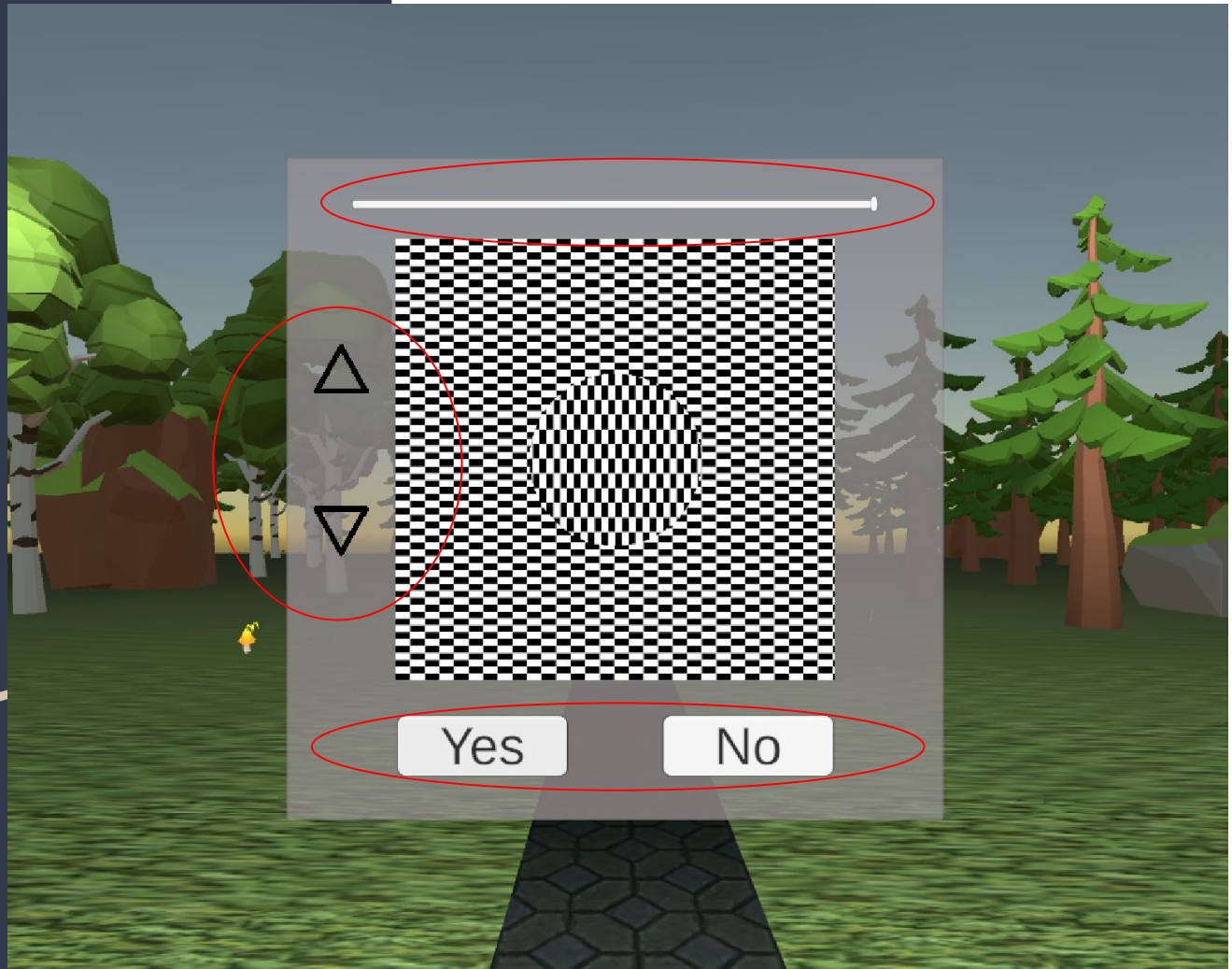

Next Pattern
Illusion Canvas Instruction
During the experiment, you will see the exact same illusion canvas as the one on your left. There are two buttons at the bottom of the canvas: Yes and No. To determine which button to press, ask yourself a simple question:
Do I clearly see a visual illusion?
For each illusion pattern, you will be asked to determine its illusion strength using a method called the staircase method.
The illusion pattern will adjust its strength based on your answer to the above question. You might see the same pattern multiple times. You will be notified when one pattern is finished.

Stationary Scene

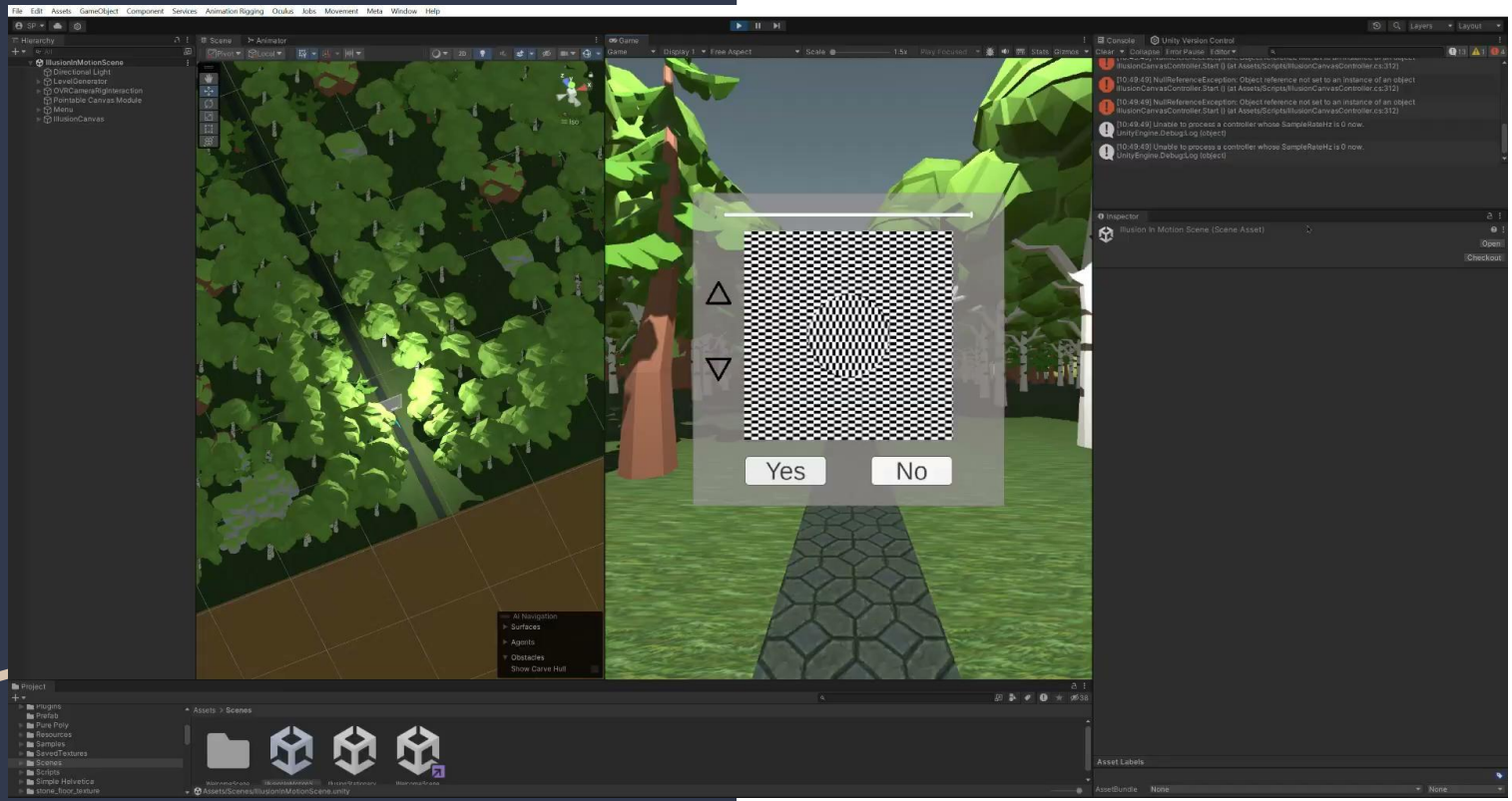







Yes
No

Moving Scene



Physical Protection