

## Post-Experiment Questionnaire

**Please evaluate the task you just performed by answering the following questions.**

### <System Experience>

Q1. The image-based apps responded fast.

strongly disagree / disagree / neutral / agree / strongly agree

Q2. The video-based apps responded fast.

strongly disagree / disagree / neutral / agree / strongly agree

Q3. The vision–language model (VLM)–based adjustments were helpful for size/placement coherence.

strongly disagree / disagree / neutral / agree / strongly agree

Q4. The video-based apps improved size/placement coherence more than the image-based apps.

strongly disagree / disagree / neutral / agree / strongly agree

Q5. The adjustment app was useful for setting up virtual content in the scene.

strongly disagree / disagree / neutral / agree / strongly agree

Q6. The voice indicator in the AR environment was useful.

strongly disagree / disagree / neutral / agree / strongly agree

### <AR Experience>

Q7. The hologram visualization was robust without significant lagging.

strongly disagree / disagree / neutral / agree / strongly agree

Q8. The hologram visualization was robust without significant drift or jump.

strongly disagree / disagree / neutral / agree / strongly agree

### <Physical Discomfort>

Q9. I felt tired or fatigued at some point during the experiment.

strongly disagree / disagree / neutral / agree / strongly agree

Q10. I felt dizziness at some point during the experiment.

strongly disagree / disagree / neutral / agree / strongly agree

Q11. I felt discomfort with AR headset at some point during the experiment.

strongly disagree / disagree / neutral / agree / strongly agree

### <Other Questions>

Q12. If you have any other comments or feedback about your experience, please write below:

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