Verbal Informed Consent Script

Manuscript Title: *Study on the spatial morphology of virtual hand clicking interaction in virtual environments*

1. Study Introduction

You are invited to take part in a VR ergonomics experiment studying virtual hand clicking spatial layout. This study only collects anonymous hand movement data for academic research, without any commercial use. This research has obtained ethical exemption approval following official regulatory provisions; your personal data will be kept strictly confidential.

2. Experimental Process

You will wear a VR headset and complete seated clicking tasks within roughly 30 minutes. Motion tracking hardware automatically records operation metrics, and no personally identifiable private information will be gathered. Standard physical check items are not required for this low-risk trial.

3. Risks & Discomfort

Only mild temporary arm soreness or visual fatigue may arise during testing. You are allowed to pause or terminate the experiment anytime to take rest. If discomfort worsens, you may exit the study entirely.

4. Your Rights

Participation is fully voluntary. You are free to decline enrollment, suspend or withdraw from the experiment at any phase with zero negative repercussions to your benefits. All collected experimental records will be anonymized, securely stored, and permanently erased once research wraps up; data will never be shared with external third parties. You can consult researchers for extra study details at any moment. You hold the right to choose whether your de-identified experimental data can be reused for other independent research projects. You will receive stipulated subsidies after finishing all experimental sessions. Authorized ethics oversight bodies are permitted to inspect anonymized research records for compliance auditing.

5. Inquiry Channel

You are able to put forward questions about trial design, risk controls and data

processing to research staff before, throughout, and after the experiment. Notify researchers promptly if your physical condition changes during participation.

6. Verbal Confirmation

I have thoroughly comprehended the research objective, experimental workflow, mild potential physical discomforts, all participant entitlements, and data confidentiality rules. I give voluntary consent to join this VR experiment.

☐ I permit reuse of my de-identified experimental data in separate follow-up studies

☐ I decline secondary reuse of my experimental data outside this project

7. Researcher Confirmation

I have delivered a full, plain-language explanation of all clauses listed above to the participant, resolved all raised inquiries, and confirmed the participant consents voluntarily to take part in this experiment. A copy of this verbal consent record will be retained for archiving.