

## Game-Based Robot Control Interfaces

### Pre-Experiment Questionnaire

Age: \_\_\_\_\_ Gender: \_\_\_\_\_ Major/Occupation: \_\_\_\_\_

How many hours per week do you spend working on a computer?

☐ None ☐ 1 to 5 ☐ 6 to 10 ☐ 11 to 15 ☐ 16 to 20 ☐ more than 20

How many hours per week do you spend playing computer or video games?

☐ None ☐ 1 to 5 ☐ 6 to 10 ☐ 11 to 15 ☐ 16 to 20 ☐ more than 20

What type for games do you play regularly?

<input type="checkbox"/> First-person shooter (eg Halo)	<input type="checkbox"/> Platform games (eg Super Mario)
<input type="checkbox"/> Adventure (eg King's Quest)	<input type="checkbox"/> Role-playing (eg Diablo)
<input type="checkbox"/> MMORPG (eg World of Warcraft)	<input type="checkbox"/> Sports (eg Madden NFL)
<input type="checkbox"/> Strategy (eg Age of Empires)	<input type="checkbox"/> Simulation (eg The Sims)
<input type="checkbox"/> Music (eg Guitar Hero)	<input type="checkbox"/> Arcade (eg Pacman)
<input type="checkbox"/> Card games (eg solitaire)	<input type="checkbox"/> Board games (eg chess)
<input type="checkbox"/> Virtual presence (eg Second Life)	<input type="checkbox"/> Other (please specify)

List the three games that you play the most:

What systems do you regularly play games on?

☐ Playstation ☐ Xbox ☐ Nintendo Wii  
☐ Nintendo (non-Wii) ☐ Computer (PC/Mac) ☐ Other (please specify)

Do you regularly play computer or video games with other people?

☐ No, I usually play single-player games  
☐ Yes, I usually play with a group of people who are in the same room  
☐ Yes, I usually play with a group of people over the Internet

Do you have a driver's license? ☐ Yes ☐ No

Have you ever explored a virtual environment using a computer?

☐ No  
☐ Yes (please describe briefly, eg "Second Life", or "architectural walk-through")

Have you ever controlled, operated, or driven a real robot?

☐ No  
☐ Yes (please describe briefly)