

CONSENT FOR PARTICIPATION IN RESEARCH ACTIVITIES

Title of Project:	Game-Based Robot Control Interfaces	HRPO Approval Number:	
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1. a) You are invited to participate in a research study conducted by Professor William Smart. The overall purpose of this research is evaluate control interfaces for robots that are in a remote location, and to determine how easy it is to get them to perform a set of tasks. During this study you will be asked to drive a mobile robot that is either located in Waterville, Maine, or is in a computer simulation. You will be asked to perform a series of simple tasks with the robot, such as finding a particular object, or driving to a specified location. You will control the robot using an interface that is similar to that of a real-time strategy computer game.

b) The amount of time required for your participation will be approximately one hour, during which you can take short breaks if you want to. You will receive \$10 for your time.
2. No known risks are associated with this research other than the potential for mild boredom or fatigue.
3. There are no direct benefits associated with your participation in this research other than the potential enhancement of scientific knowledge.
4. Your participation is entirely voluntary and you may choose not to participate in this study or withdraw your consent at any time. You will not be penalized in any way should you choose not to participate or withdraw.
5. Sometimes there are alternatives to participating in research. Certain studies, such as those that involve a therapy or intervention, are examples of when alternatives might be available. Because this study does not involve an intervention or treatment of any kind, no alternatives are offered.
6. We will do everything we can to protect your privacy. As part of this effort, your identity will not be revealed in any publication that may result from this study. In rare instances, a researcher's study must undergo an audit or program evaluation by Washington University or an external oversight agency (such as the Office for Human Research Protection). This may result in the disclosure of your data as well as any other information collected by the researcher. If this were to occur, such information would only be used to determine whether the researcher conducted this study properly and adequately protected your rights as a human participant. Importantly, any and all audits would maintain the confidentiality of any information reviewed by their office(s).
7. a) If you have any questions or concerns regarding this study, please contact Professor Smart, at (314) 935-4749.