THE UNIVERSITY OF BRITISH COLUMBIA

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Call For Participants

Haptic Cyberlearning – Visual Programming Environment Usability Evaluation

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WHO ARE WE AND WHAT DO WE DO?

The SPIN Research Group in the UBC Dept. of Computer Science is seeking individuals 14 and older for a study investigating the design of visual programming tools that will help high school students learn STEM (Science, Technology, Engineering, Math) concepts, using force feedback tools. Individuals will be compensated at a rate of $5 per half-hour for your participation. We anticipate this session will be [30/60/90] minutes in duration.

OUR EXPERIMENT AND YOUR PARTICIPATION

We may ask participants to talk about their experiences with haptic sensations, devices, and related technologies and training. We may ask participants about their current physics knowledge and enjoyment of the topic. We will then ask participants to interact with one or more haptic devices (for example, a simple actuated knob) and explore an interface that utilizes these devices in various ways. Participants may also be asked to give us feedback on their experience using this tool, and be invited to have their interactions and conversation with the researcher videotaped.

WHOM TO CONTACT

If you are interested in this study or you desire any further information, please call Gordon Minaker at ▮▮▮▮▮▮▮▮▮ or email him at ▮▮▮▮▮▮▮▮▮▮▮▮ You can also contact the principal investigator (MacLean) at the telephone or email addresses listed above, or in person.