

Participants Needed for a Course Project (MCDA 5530 UI/UX Design and Quality Engineering)
Design, Development, and Evaluation of Technologies for Engaging Communities (SMU REB#: 17-480)

We are recruiting participants to take part in a research study for the course projects for MCDA 5530: UI/UX Design and Quality Engineering, under the supervision of Dr. Yasushi Akiyama (Math & Computing Science, Saint Mary's University).

Purpose of the study. The goal of this study is to gather the information regarding the technology designs that helps young drivers willing to learn the necessary skills such as how to drive, driving in different road and weather conditions, mechanical skills and road rules in Nova Scotia.

Study. The study will consist of 2 phases: In the 1st phase, we will conduct survey by means of online questionnaire, to collect data about common issues that the individuals face. Each study session is expected to last less than 10 minutes in the 1st phase. The 2nd phase will be usability studies, either individually or in a focus group setting to evaluate our proposed solutions. You will be asked to perform certain tasks and to answer questions regarding the usability of our new technology. Each study session in this phase will last 30 minutes to 1 hour.

Participants. Our group is seeking young learners, people having Canadian driving licensed or people having license from another country but don't have Canadian driving experience to participate in our study. Although you may not be eligible for our study, you may still be eligible for other group projects that you may be interested in. Thus, if you are interested in connecting with other groups, please contact the course instructor (Dr. Yasushi Akiyama, Yasushi.Akiyama@smu.ca) to find out about the other group projects.

Date & Location. All studies are expected to take place either on or near Saint Mary's University campus, on your site, or in the form of online questionnaires. These sessions will take place between Feb 1st, 2019 and April 2nd, 2019.

How to participate. If you think you might be interested in participating in our study or would like more information, please contact Bijay Khadka by bijaykhadka250@gmail.com, or the course instructor (Dr. Yasushi Akiyama, Yasushi.Akiyama@smu.ca). We may have a few questions to help determine whether you would be eligible to participate in our study (or possibly other groups' studies).

Thank you very much,

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