School of Computing Science University of Glasgow

Ethics information: introduction scripts

Holon Ontology-Based Smart Home Graphical Programming Interface Investigation 2021/11

Hi, I'm Zhuo Wang from the University of Glasgow. This experiment aims to investigate the suitability of using a graphical programming interface in smart home scenarios. We need to get people to use this graphical programming interface to see if it is suitable for this scenario and how it performs. That is why we need to run experiments like these.

First, I will provide you with a questionnaire to gather basic information about your background. I will give you an introduction about how to the graphical programming interface and the basic rules. I will provide you with the task sheet to provide three objectives of different difficulty levels, which you can try in turn. I will record the time you spend on designing the workflow and judge the correctness of the program. We asked you for your name only to match the questionnaire to the corresponding task result. After the application evaluation, I will provide you with a software evaluation feedback form at the end of the experiment. Please ask questions if you need to, and please click the task complete button and let me know when you are finished.

Please remember that it is the system, not you, that is being evaluated. You are welcome to withdraw from the experiment at any time. Do you agree to take part in this evaluation? Do you have any questions before we start?

You are welcome to withdraw from the experiment at any time. If you do so, then it will not be possible for you to be debriefed about the purposes of the experiment.