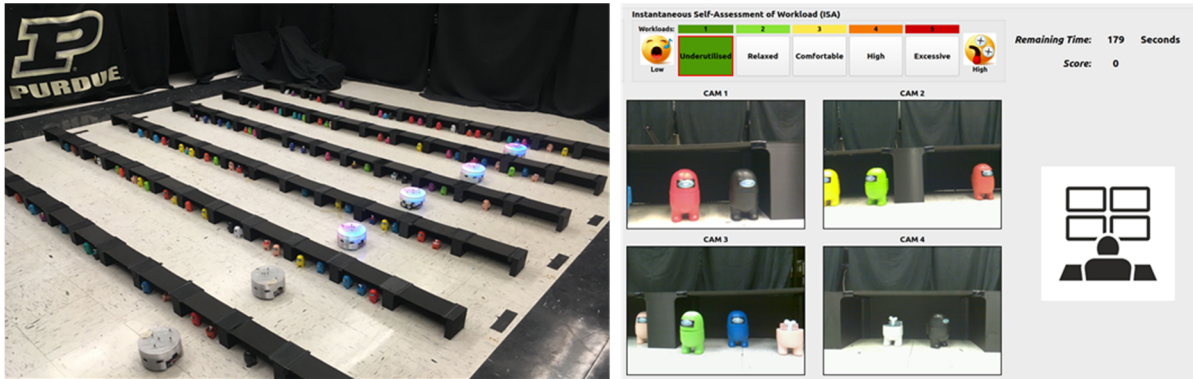


Come and Participate in this study: *Phase 1!*

We are looking for participants who will help us develop an affective multi-robot controller capable of estimating human affective states.

For this study, you will be asked to wear sensors and conduct a simulated CCTV monitoring task while watching single or multiple camera views streamed from a multi-robot system (multiple mobile robots), and to share your experience by filling in questionnaires and interviewing with us.



If you are interested in this study and want to get more information, please scan the QR code
OR contact **Wonse Jo** at jow@purdue.edu, 765-421-3606
OR **Dr. Byung-Cheol Min** at minb@purdue.edu.

➤ **Requirement**

- Must be 18 years old or older
- Must not have (a) medical history of brain disorders (e.g., stroke, brain tumor, surgery), mental illness (e.g., depression, bipolar), or heart diseases (e.g., high/low blood pressure, myocardial infarction), (b) vision or muscle impairment, and (c) skin irritation or allergic reaction to glycerin and saline fluids.

➤ **Compensation:** \$15 for your participation. Plus, you will have an opportunity to get additional compensation based on your scores in the given tasks (1st place: \$30 amazon gift card, 2nd place: \$20 amazon gift card, and 3rd place: \$10 amazon gift card).

➤ **Location:** Heavilon Hall (HEAV), Room #101

➤ **The session may last up from 60 to 90 minutes**

Please scan the QR to participate this study or
contact Wonse Jo jow@purdue.edu



This study is being conducted by faculty and students in CIT at Purdue University.
The study has been approved by Purdue University IRB (#IRB-2021-1813).