

The *second* client meeting for Software Engineering Group 2 (PG). *Weekly* project meeting will be held in **BCS Software Lab, Room 462, Ingkarni Wardli at 2:30pm every Monday.**

Agenda

Chair: Abdulaziz Alhulayfi (a1642362)

1 Presentation

Yu Hong (a1616861) and Jianqiu Li (a1635717) will present to the client the group prototype of the robot and ask for suggestions.

2 Requirements Elicitation

2.1 Elicitation of Functional Requirements

1. How the robot will mark road closure? how should road closure look like? (Bowen Tao a1622211)
2. How much information should and existing map contain? Should we consider the circumstance that the existing map contains nothing? (Yifei Pei a1611648)
3. The robot needs some AI algorithm to control the automation. What type of search algorithm is recommended and how this should be controlled automatically and manually? (Matthew Noster a1132338)
4. What kind of movements should the robot have? how should the robot rotate? How about the rotation angles for the robot? (Group question)

2.2 Elicitation of Design Requirements

1. What will be the physical representation of the obstacles? (In the project description, they said the material of the obstacles but not the shape.) How does the robot recognise the different materials? (Abdulaziz Alhulayfi a1642362)
2. Regarding GUI, what issues should we consider about GUI for the next meeting? (Group question)

3 Date of Next Meeting

Next meeting to be held on Monday 26 August 2013 at 2:30pm.