

SUS Questionnaire for the LightBot Adaptive Traffic Control System

Participant's Rights

Your participation is voluntary and you are free to leave or discontinue your participation at any time. You will not be forced to complete the testing.

Your identity will be kept anonymous at all times, but generic data will be asked of you (eg. gender, age, date of birth, location, etc.).

If you give consent, and wish to proceed, your answers, comments, feedback and interactions will be recorded and used for system alterations and updates.

Please sign to give consent to use your identifiable data:

Date:

System to be tested: LightBot Adaptive Traffic Control System

Description of test: This test will take the form of a questionnaire, which will take approximately 20 minutes. Topics include the perceived ease of use, the effectiveness, efficiency and satisfaction of the system.

Participant's role: Participants will be asked to test the system and then complete a questionnaire with detailed insight and feedback on these topics.

Purpose: The purpose of this questionnaire is to provide the developer with the insights and user feedback on the overall usability of the LightBot Adaptive Traffic Control System. This feedback will be used to measure

the usability of the system and to pinpoint any problems, bugs or updates that can be made to improve the system in the future.

Please sign to give consent to use/record your answers, feedback and responses:

Date:

1. I think that I would like to use this system frequently.

Strongly Disagree

Strongly Agree

1	2	3	4	5

2. I found the system unnecessarily complex.

Strongly Disagree

Strongly Agree

1	2	3	4	5

3. I thought the system was easy to use.

Strongly Disagree

Strongly Agree

1	2	3	4	5

4. I think that I would need the support of a technical person to be able to use this system.

Strongly Disagree

Strongly Agree

1	2	3	4	5

5. I found the various functions in this system were well integrated.

Strongly Disagree

Strongly Agree

1	2	3	4	5

6. I thought there was too much inconsistency in this system.

Strongly Disagree

Strongly Agree

1	2	3	4	5

7. I would imagine that most people would learn to use this system very quickly.

Strongly Disagree

Strongly Agree

1	2	3	4	5

8. I found the system very cumbersome to use.

Strongly Disagree

Strongly Agree

1	2	3	4	5

9. I felt very confident using the system.

Strongly Disagree

Strongly Agree

1	2	3	4	5

10. I needed to learn a lot of things before I could get going with this system.

Strongly Disagree

Strongly Agree

1	2	3	4	5