Table 1: Post trial questionnaire was based on Likert scale from 1 to7 .

|  |  |  |
| --- | --- | --- |
| Measures | Questionnaire | Reference |
| Satisfaction | (1) Interacting with the robot was a pleasant and satisfactory experience | Lee, S., Choi, J.: Enhancing user experience with conversational agent for movie recommendation: Effects of self-disclosure and reciprocity. International Journal of Human-Computer Studies 103, 95–105 (2017) |
| (2) I was satisfied with the experience of using a dialogue with the robot to complete tasks |
| Trust | (1) The robot was trustworthy |
| (2) I can trust the information provided by the robot. |
| Enjoyment | (1) It was fun and enjoyable to share a conversation with the robot |
| (2) The conversation with the robot was exciting |

Table 2: Post-experiment questions

|  |
| --- |
| Did you feel the differences between the scenarios? |
| If so, what was the difference? |
| Which scenario is better for performing this task? |
| Which scenario is the least good for performing this task? |
| In which scenario would you say that the robot was the most polite? |
| In which scenario would you say that the robot was the least polite? |