MUMSPI Usability Evaluation Survey Form

Note:
- If you see a box (☐), please check or leave it blank.
- If you see a gap (_____), please fill in words, numbers or leave it blank.
- If you see a number range (1–5), please rate accordingly.

Participant ID: _____

Interface Used: ☐ Terminal ☐ Jupyter Notebook

1. Task Completion (Effectiveness)

1. 1.   Did you complete the main task?

☐ Yes, completely ☐ Partially ☐ No, I could not complete it

1. 2.   Estimate the percentage of the task you completed: _____%

1. 3.   What difficulties or misunderstandings did you encounter during the task?

_____

_____

_____

2. Task Performance (Efficiency)

2. 1.   How long did it take to complete the task? (minutes) _____

2. 2.   Approximately how many commands or clicks did you use? _____

2. 3.   How difficult was the task? (1 = very easy, 5 = very difficult): _____

2. 4.   Did you experience any delays or confusion during the task? ☐ Yes ☐ No

2. 5.   Please describe:_____

_____

_____

3. First-Time Use Experience (Learnability)

3. 1.   How long did it take you to complete your first task attempt? _____ minutes

3. 2.   Did you make any mistakes while using the system? ☐ Yes ☐ No

3. 3.   Did you need help to complete the task?

☐ Yes, I needed a lot of help ☐ Some help was needed   ☐ No, I did it myself

3. 4.   Describe any confusion, learning behavior, or reactions:

_____

_____

_____

4. Error and Recovery (Robustness)

4. 1.   What percentage of errors did you encounter during the task? _____%

4. 2.   Were you able to fix or recover from them? ☐ Yes, fully ☐ Partially ☐ No

4. 3.   How clear was the system's feedback or error messages? (1–5): _____

4. 4.   Briefly describe the type of error(s) and how you responded:

_____

_____

_____

5. System Usability Scale (SUS) & Feedback (Satisfaction)

5. 1.   Please rate how much you agree with each statement (1 = Strongly Disagree, 5 = Strongly Agree):

a.   I think that I would like to use this system frequently. (1–5): _____

b.   I found the system unnecessarily complex. (1–5): _____

c.   I thought the system was easy to use. (1–5): _____

d.   I think I would need the support to use this system. (1–5): _____

e.   I found the functions well integrated. (1–5): _____

f.   I thought there was too much inconsistency. (1–5): _____

g.   Most people would learn this system quickly. (1–5): _____

h.   I found it very cumbersome to use. (1–5): _____

i.   I felt confident using the system. (1–5): _____

j.   I do not need to learn a lot before following the instruction. (1–5): _____

5. 2.   General Feedback: What were the most positive or negative aspects of your experience while practicing the instruction?

_____

_____

_____

_____

_____

_____