Questionnaire

Framework for Summarization and Error Detection of In-Vehicle Network Traces

Date: _____

Interviewee: _____

Interviewer: _____

Current State of Practice

1. What is your current workflow or procedure for analyzing trace files attached to bug tickets?

_____

_____

2. Are there any challenges or limitations in your current trace analysis workflow that you feel could be improved?

_____

_____

Trace Analysis Tasks

Task 1: _____

Task 2: _____

Task 3: _____

Task 4: _____

Perceived Usefulness Questions (PU)

3. Using the trace analysis framework would improve my performance in doing my job.

LIKELY   **UNLIKELY**

4. Using the trace analysis framework at work would improve my productivity.

LIKELY   **UNLIKELY**

5. I would find the trace analysis framework useful in my job.

LIKELY   **UNLIKELY**

Perceived Ease of Use Questions (PEU)

6. Learning to operate the trace analysis framework would be easy for me.

LIKELY   **UNLIKELY**

7. I would find it easy to get the trace analysis framework to do what I want it to do.

LIKELY   **UNLIKELY**

8. My interaction with the trace analysis framework would be clear and understandable.

LIKELY   **UNLIKELY**

Behavioral Intention to use (BI)

9. I presently intend to use the trace analysis framework regularly at work.

LIKELY   **UNLIKELY**

General Feedback

10. What are your overall impressions and thoughts on the trace analysis framework?

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_____

11. What additional features or improvements would enhance the trace analysis framework?

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