# System User (Subject Matter Expert and Foreign Language Expert) Questionnaire

This statement will be printed on the top of each System User questionnaire.

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Participants using the translation systems in the evaluation will initiate 5-8 short dialogs with the system solicited clarification option turned **ON**. After each dialog, participants will answer the following two questions.

**Condition: System-Solicited Clarification – *ON*** Scenarios as **Initiator** (5 minimum; 8 maximum)

Instructions: Please rate the following statements.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Dialog ID | Question | 1  Strongly Disagree | 2  Disagree | 3  Slightly Disagree | 4  Neutral | 5  Slightly Agree | 6  Agree | 7  Strongly Agree | N/A |
| (example)  I\_S01F01\_CLA\_T0001\_UT000 | I achieved my scenario goal. |  |  |  |  |  |  |  |  |
| The clarification(s) helped during the dialog. |  |  |  |  |  |  |  |  |

Participants using the translation systems in the evaluation will respond to an additional 5-8 short dialogs with the system solicited clarification option turned **ON**. After each dialog, participants will answer the following two questions.

**Condition: System-Solicited Clarification – *ON*** Scenarios as **Respondent** (5 minimum; 8 maximum)

Instructions: Please rate the following statements.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Dialog ID | Question | 1  Strongly Disagree | 2  Disagree | 3  Slightly Disagree | 4  Neutral | 5  Slightly Agree | 6  Agree | 7  Strongly Agree | N/A |
| (example)  I\_F01S01\_CLA\_T0002\_XY012 | I was able to communicate successfully. |  |  |  |  |  |  |  |  |
| The clarification(s) helped during the dialog. |  |  |  |  |  |  |  |  |

After the completion of the previous 10-16 dialogs with the system solicited clarification option turned **ON**, participants will answer the following question.

**Post-Condition Question**

Instructions: Please rate the following statement.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Condition ID | Question | 1  Strongly Disagree | 2  Disagree | 3  Slightly Disagree | 4  Neutral | 5  Slightly Agree | 6  Agree | 7  Strongly Agree |
| (example)  I\_S01F01\_CLA | I felt the system was usable. |  |  |  |  |  |  |  |

Participants using the translation systems in the evaluation will initiate 5-8 short dialogs with the system solicited clarification option turned **OFF**. After each dialog, participants will answer the following question.

**Condition: System-Solicited Clarification – *OFF*** Scenarios as **Initiator**: (5 minimum; 8 maximum)

Instructions: Please rate the following statements.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Dialog ID | Question | 1  Strongly Disagree | 2  Disagree | 3  Slightly Disagree | 4  Neutral | 5  Slightly Agree | 6  Agree | 7  Strongly Agree |
| (example)  I\_S01F01\_NOC\_T0001\_UT000 | I achieved my scenario goal. |  |  |  |  |  |  |  |

Participants using the translation systems in the evaluation will respond to an additional 5-8 short dialogs with the system solicited clarification option turned **OFF**. After each dialog, participants will answer the following question.

**Condition: System-Solicited Clarification – *OFF*** Scenarios as **Respondent**: (5 minimum; 8 maximum)

Instructions: Please rate the following statements.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Dialog ID | Question | 1  Strongly Disagree | 2  Disagree | 3  Slightly Disagree | 4  Neutral | 5  Slightly Agree | 6  Agree | 7  Strongly Agree |
| (example)  I\_F01S01\_NOC\_T0002\_UT000 | I was able to communicate successfully. |  |  |  |  |  |  |  |

After the completion of the previous 10-16 dialogs with the system solicited clarification option turned **OFF**, participants will answer the following question.

**Post-Condition Question**

Instructions: Please rate the following statement.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Condition ID | Question | 1  Strongly Disagree | 2  Disagree | 3  Slightly Disagree | 4  Neutral | 5  Slightly Agree | 6  Agree | 7  Strongly Agree |
| (example)  I\_S01F01\_NOC | I felt the system was usable. |  |  |  |  |  |  |  |

After the completion of the previous tasks with and without the use of the system solicited clarification option, participants will answer the following questions.

**Post-Session Question**

Instructions: Please rate the following statement.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Session ID | Question | 1  Strongly Disagree | 2  Disagree | 3  Slightly Disagree | 4  Neutral | 5  Slightly Agree | 6  Agree | 7  Strongly Agree | N/A |
| (example)  I\_S01F01 | I prefer the system with clarification. |  |  |  |  |  |  |  |  |

Do you have any other comments or feedback? Please describe them below (Do not include any personally identifiable information):

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