Study		Date	
Condition		Participant ID	

SITUATIONAL AWARENESS RATING TECHNIQUE (SART)

Taylor (1989) • Prepared by the Inclusive Interaction Lab

The following are 7-point Likert scale questions. Please respond by marking the answer that you think best describes your feelings.

Instability of Situation

1. How changeable is the situation? Is the situation highly unstable and likely to change suddenly (High), or is it very stable and straightforward (Low)?

1	2	3	4	5	6	7

Low   *High*

Complexity of Situation

2. How complicated is the situation? Is it complex with many interrelated components (High), or is it simple and straightforward (Low)?

1	2	3	4	5	6	7

Low   *High*

Variability of Situation

3. How many variables are changing within the situation? Are there a large number of factors varying (High), or are there very few variables changing (Low)?

1	2	3	4	5	6	7

Low   *High*

Arousal

4. How aroused are you in the situation? Are you alert and ready for activity (High), or do you have a low degree of alertness (Low)?

1	2	3	4	5	6	7

Low   *High*

Concentration of Attention

5. How much are you concentrating on the situation? Are you concentrating on many aspects of the situation (High), or focused on only one (Low)?

1	2	3	4	5	6	7

Low   *High*

Division of Attention

6. How much is your attention divided in the situation? Are you concentrating on many aspects of the situation (High), or focused on only one (Low)?

1	2	3	4	5	6	7

Low   *High*

Spare Mental Capacity

7. How much mental capacity do you have to spare in the situation? Do you have sufficient capacity to attend to many variables (High), or nothing to spare at all (Low)?

1	2	3	4	5	6	7

Low   *High*

Information Quantity

8. How much information have you gained about the situation? Have you received and understood a great deal of knowledge (High), or very little (Low)?

1	2	3	4	5	6	7

Low   *High*

Familiarity with Situation

9. How familiar are you with the situation? Do you have a great deal of relevant experience (High), or is it a new situation (Low)?

1	2	3	4	5	6	7

Low   *High*