



# [PEER 2025 - Proditec use-case] Observation grid [EN] to duplicate and translate

**Auteur :** PEER project **Créé le :** 02/04/2025 **Mis à jour :** 21/04/2026 **Langue :** Français

Observation grid with 2 parts:

1. Observation during the task
2. Observation during the completion of the AIA index

## TASK OBSERVATION

When the participant performs the task, the experimenter notes their observations in the Peac<sup>2</sup>h form.

### 1. question9

HTML

## Data Collection

- Document the context

### 2. ☐ Date - Location

Texte long

### 3. ☐☐ Participant (identifier)

Texte long

### 4. ☐☐ Experimenter

Texte long

### 5. question3

HTML

## Task Start

- Introduction by the facilitator
- Consent form
- Start video recording

### 6. ☐ Date - Location

Texte long

*Session start notes space (remarks, experimental biases, etc.)*

### 7. question5

HTML

## Interaction

- Scenario by the facilitator
- Request for think-aloud

### 8. ☐ Attitudes during the task

Texte long

*Note sighs, laughter, reactions, and indicate the precise moment observed for contextual analysis (indicate item number each time the person says something)*

### 9. question6

HTML

## General Observations

- Fill in the fields

### 10. Manipulation and interactions with the MVP

Champs multiples

Use simple and contextualized numbering.

Requests for help

Problems

**11. Free field**

Texte long

positive feedback / others / etc.

**12. question1**

HTML

# Journey Tracking (Start)

- Fill in the fields

**13. Manipulation and interactions with the MVP**

Champs multiples

Use simple and contextualized numbering.

**Label modification**

**14. question17**

HTML

# Journey Tracking (Novice)

- Fill in the fields

**15. Manipulation and interactions with the MVP / with the AI assistant**

Champs multiples

Use simple and contextualized numbering.

**Accuracy definition**

**Threshold modification**

**Label ajustement**

**Success/score**

**16. question2**

HTML

# Journey Tracking (Expert)

- Fill in the fields

## 17. Manipulation and interactions with the MVP / with the AI assistant

Champs multiples

Use simple and contextualized numbering.

Accuracy definition

Use AI hyperparameters

Model used if not using AI

Threshold modification

Label ajustement

Success/score

## 18. Self-assessment by the user

Réponse unique

Boutons radio

- Novice
- Expert

## 19. Duration of task completion

Texte

Example : 23 minutes = 00:23

## AIA INDEX OBSERVATION

When the participant completes the AIA index, the experimenter notes their observations in the Peac<sup>2</sup>h form.

## 20. question8

HTML

### Thank you for completing all the tasks!

Now we are going to move on to the post-task debriefing to gather your feedback on the AI assistant. To start, I am going to ask you to fill in this questionnaire, which contains around sixty questions. This questionnaire is used to evaluate the trustworthiness of an AI assistant.

- To complete the questionnaire, you have to answer the different items with 'strongly disagree', 'disagree', 'neutral', 'agree' or 'strongly agree'.
- If you are unable to answer an item, please check the 'I can't answer' box. **If you do this, please explain verbally why you can't answer.**
- If you have any questions about certain items, please do not hesitate to ask us.

## 21. question7

HTML

# AIA Start

- Instructions by the facilitator
- Request for think-aloud

**22. □ Date - Location**

Texte long

*Middle of session notes space (remarks, experimental biases, etc.)*

**23. question13**

HTML

# AIA index

- Observation

**24. □ Verbatims during questionnaire completion**

Texte long

*Note sighs, laughter, reactions, and indicate the precise moment observed for contextual analysis.*

**25. question12**

HTML

# Transition Interviews

- Instructions by the facilitator

**26. □ Date - Location**

Texte long

*End of session notes space (remarks, experimental biases, etc.)*

**27. Duration of index completion**

Texte

Example : 23 minutes = 00:23