



---

# [PEER 2025 - Datacation use-case] Semi-structured interview [EN]

**Auteur :** PEER project    **Créé le :** 18/08/2025    **Mis à jour :** 18/12/2025    **Langue :** Français

This semi-structured interview is used to gather participants' feedback following the user test on:

- the AIA index
- the AI assistant

---

## SEMI-STRUCTURED INTERVIEW

### 1. Instructions

HTML

△ **The interview must be audio recording.**

---

## 2. question1

HTML

□ Instructions for the experimenter

- **No recommendations** (no advice or corrections).
- **No evaluation** (no value judgements).
- **No investigation** (don't ask participants to say anything they wouldn't have said on their own).
- **No interpretation** (no attempt to explain behaviour).

△ **The first questions are deliberately 'funnelled':**

We start with generic, non-oriented questions so as not to force answers.

---

## 3. AI assistant

HTML

□ **AIA index part**

---

## 4. \_textInstructions

HTML

□ **Instructions for participants**

«Thank you for completing the questionnaire! Now we are going to conduct an interview, which will be divided into several parts. The aim of this interview is to gather your feedback on the user test you have just done.

Please feel free to share all your ideas, it is your opinions we are interested in. There are no right or wrong answers.

For this part, I would ask you to focus on the questionnaire you have just completed. The aim of this questionnaire is to assess how trustworthy the AI assistant is, in order to estimate whether you would be willing to use it in the future.

Is it ok for you?»

---

## 5. Q1

HTML

### Q1

**Generally speaking, what did you think of the questionnaire?**

Why?

---

## 6. Q2

HTML

### Q2

**How mentally demanding was answering the questionnaire?**

Why?

---

## 7. Q3

HTML

### Q3

**Did you find it difficult to answer certain items?**

If yes, which ones? Why? (difficult to understand, irrelevant, impossible to answer, etc.)

---

## 8. Q4

HTML

### Q4

The questionnaire is used to assess the trustworthiness of the AI assistant.

**In your opinion, what are the most important criteria to take into account when we want to evaluate the trustworthiness of an AI assistant?**

**Why?**

---

## 9. Q5

HTML

### Q5

**Anything to add regarding the questionnaire?**

**10. question2**

HTML

□AI assistant part

---

**11. question12**

HTML

□Instructions for participants

« Now for this second part of the interview, I would ask you to focus mainly on the AI assistant because that's what we are assessing today.

When we refer about the AI assistant, we are talking about the part of the system that gave you indications during the task.

The aim is to get your feedback on the AI assistant so that it can be improved.

Is it ok for you? »

---

**12. Q6**

HTML

**Q6**

How did the test go?

What is your general impression of the AI assistant?

---

**13. Q7**

HTML

**Q7**

What did you like about the AI assistant?

Why?

---

**14. Q8**

HTML

**Q8**

What did you dislike about the AI assistant?

Why?

Have you encountered any difficulties? Which ones? Why?

---

**15. Q9**

HTML

**Q9**

What did you understand about the job and the functioning of this AI assistant?

Can you describe its functioning?

What data are used to make it work?

---

## 16. Q10

HTML

### Q10

**Have you heard of this specific AI assistant before the test?**

**How familiar are you with carrying out this task?**

How familiar are you with using similar systems to this AI assistant? Can you give me example?

How familiar are you with using AI technologies in general? Can you give me example?

---

## 17. Q11

HTML

### Q11 (optional, depends on answer to Q10)

**What differences are there between using the AI assistant and the way you usually conduct the task?**

Why?

---

## 18. Q12

HTML

### Q12

**What did you think about the explanations provided on screen by the AI assistant? (colour gauges, percentages, texts, tables)**

Do you think they are relevant? Why?

Do you think they are accurate? Why?

---

## 19. Q13

HTML

### Q13

**What did you think of the solutions proposed by the AI assistant?**

Do you think they are consistent? Why?

Do you think they are relevant? Why?

Do you think they are accurate? Why?

---

## 20. Q14

HTML

### Q14

**What did you think of the AI assistant's chatbot feature?**

Do you think it is relevant? Why?

---

## 21. Q15

HTML

### Q15

**Do you have any suggestions for improvements?**

Which ones?

Can you rank these suggestions for improvements?

---

22. Q16

HTML

## Q16

**Would you be interested in using this AI assistant in the future?**

Why?

---

23. Q17

HTML

## Q17

**Did you trust the AI assistant?**

Why?

---

24. Q18

HTML

## Q18

**Would you change one or more aspects of the AI assistant to make it (more) trustworthy?**

What aspect? Why?

---

25. Q19

HTML

## Q19

**Anything to add regarding the AI assistant and the test?**