

Post task questions

Feedback

Why: This section has two groups of questions to understand your overall experience while using the information from the XAI system (displayed in the screenshots).

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The purpose of the following subquestions each with a **1-10** scale (1- very low, 10 - very high) is to provide insights into your subjective experience and help evaluate the effectiveness of the XAI interface aimed at providing actionable inputs for you to make sense of the model's predictions.

	1	2	3	4	5	6	7	8	9	10
How much mental and perceptual activity was required? Was the task easy or demanding, simple or complex?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How much time pressure did you feel due to the pace at which the tasks or task elements occurred? Was the pace slow or rapid?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How successful were you in performing the task? How satisfied were you with your performance?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How hard did you have to work (mentally and physically) to accomplish your level of performance?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How irritated, stressed, and annoyed versus content, relaxed, and complacent did you feel during the task? (1 - very relaxed, 10 - very frustrated)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How much physical activity was required? Was the task easy or demanding, slack or strenuous?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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The purpose of the following subquestions is to assess your engagement levels across four dimensions – focused attention, perceived usability, aesthetic appeal, and reward – to better understand the usability of this evaluation study and enhance your experience.

	strongly disagree	disagree	neutral	agree	strongly agree
The time I spent using the XAI interface just slipped away.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I found the XAI interface confusing to use.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The XAI interface was aesthetically appealing.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Using the XAI interface was worthwhile.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>