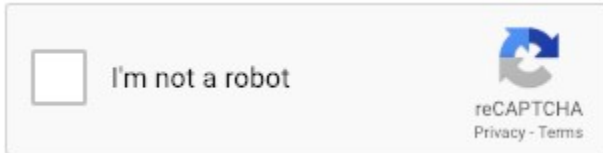# Screening

Thank you for deciding to participate in this survey! Please read the questions on the screen carefully and answer them honestly. There are no right or wrong answers, we are simply interested in your opinion. We thank you in advance for your honest and thoughtful responses.

Please click anywhere on this page at least five times. The number of times you click will be recorded automatically, even if you do not see any change on this page.This is an attention check. Failing this attention check will result in rejecting your hit.Thank you.

Attention check not passed.

If you see this note, it means that you failed the attention check presented on the previous page, which read:

"Please click anywhere on this page at least five times. The number of times you click will be recorded automatically, even if you do not see any change on this page. This is an attention check. Failing this attention check will result in rejecting your hit. Thank you."

If you submit this HIT, the HIT will be rejected.

Intro

In this study, we will ask your opinion about a robo-advisor that makes recommendations about financial investments. Robo-advisors are virtual financial advisors powered by an algorithm to deliver an automated selection of financial advisory services.

Next, you will read some information about a robo-advisor that uses an algorithm called Ai.XR.

Explanation_Prospect_Everybody

The company that developed the Ai.XR made available on their website (aisolutionwatch.com) an explanation of how their algorithm works. The explanation was written so that anybody can understand how the Ai.XR works. With this explanation, anybody can understand how the Ai.XR recommends specific financial investments.

The company that developed the Ai.XR made available on their website (aisolutionwatch.com) an explanation of how their algorithm works. The explanation was written so that anybody can understand how the Ai.XR works. With this explanation, anybody can understand how the Ai.XR recommends specific financial investments.

Based on the text above, the explanation was written so that _ _ _ _ _ _ _ _ _ can understand how the Ai.XR works. (fill in the blank below)

How well do you understand how the Ai.XR works?

Do not understand at all ○ ○ ○ ○ ○ ○ Understand completely

How likely would you rely on the recommendations of this algorithm?

Very unlikely ○ ○ ○ ○ ○ ○ Very likely

Explanation_Prospect_Expert

The company that developed the Ai.XR made available on their website (aisolutionwatch.com) an explanation of how their algorithm works. The explanation was written so

that data science experts, can understand how the Ai.XR works. With this explanation, only data science experts can understand how the Ai.XR recommends specific financial investments.

The company that developed the Ai.XR made available on their website (aisolutionwatch.com) an explanation of how their algorithm works. The explanation was written so that data science experts, can understand how the Ai.XR works. With this explanation, only data science experts can understand how the Ai.XR recommends specific financial investments.

Based on the text above, the explanation was written so that _ _ _ _ _ _ _ _ _ _ can understand how the Ai.XR works. (fill in the blank below)

How well do you understand how the Ai.XR works?

Do not
understand
at all
○ ○ ○ ○ ○ ○ ○

Understand
completely

How likely would you rely on the recommendations of this algorithm?

Very unlikely
○ ○ ○ ○ ○ ○ ○
Very likely

Control

An explanation of how the Ai.XR algorithm works is not available.

An explanation of how the Ai.XR algorithm works is not available.

Based on the text above, an explanation of how the Ai.XR

algorithm works is _ _ _ _ _ _ _ _ _. (fill in the blank below)

```
[                                                      ]
```

How well do you understand how the Ai.XR works?

Do not understand at all ⊙   ⊙   ⊙   ⊙   ⊙   ⊙   ⊙ Understand completely

How likely would you rely on the recommendations of this algorithm?

Very unlikely ⊙   ⊙   ⊙   ⊙   ⊙   ⊙   ⊙ Very likely

Intro to Mediators

Please rate the extent to which you agree or disagree with the statements presented next.

Empowerment

I feel empowered to learn how to use the Ai.XR algorithm effectively.

Strongly disagree ○ ○ ○ ○ ○ ○ Strongly agree

I feel empowered to learn how to deal with the recommendations of the Ai.XR algorithm.

Strongly disagree ○ ○ ○ ○ ○ ○ Strongly agree

Pointers

I can tell who can understand how the Ai.XR algorithm works.

Strongly disagree ○ ○ ○ ○ ○ ○ Strongly agree

I can tell who has knowledge about how the Ai.XR algorithm works.

Strongly disagree ○ ○ ○ ○ ○ Strongly agree

Trust & Transparency

The next four questions about about the company that developed the algorithm.

The company that developed the Ai.XR algorithm is trustworthy.

Strongly disagree ○ ○ ○ ○ ○ Strongly agree

I can trust the company that developed the Ai.XR algorithm.

Strongly disagree   ◯   ◯   ◯   ◯   ◯   Strongly agree

The company that developed the Ai.XR algorithm is transparent.

Strongly disagree   ◯   ◯   ◯   ◯   ◯   Strongly agree

The company that developed the Ai.XR algorithm has nothing to hide.

Strongly disagree   ◯   ◯   ◯   ◯   ◯   Strongly agree

Demos

What is your gender?

◯ Male

◯ Female

◯ Prefer not to say

What is your age?

[   ]