

Please indicate your level of agreement with the following statements.

Please give us honest feedback! You won't hurt our feelings ;-)

Now you have judged the sentiments of four words.

(Page 1/3) Please answer the following questionnaire based on your experience **inspecting AI explanations and judging the words and**.

Word	Your choice of sentiment	AI's choice of sentiment
$\{e://Field/word1\}$	$\{e://Field/answer1\}$	$\{e://Field/truth1\}$
$\{e://Field/word2\}$	$\{e://Field/answer2\}$	$\{e://Field/truth2\}$
$\{e://Field/word3\}$	$\{e://Field/answer3\}$	$\{e://Field/truth3\}$
$\{e://Field/word4\}$	$\{e://Field/answer4\}$	$\{e://Field/truth4\}$

Overall, I agree with the AI system’s treatment of these words as being predictive of positive or negative sentiment.

Strongly Disagree

☐

Disagree

☐

Somewhat Disagree

☐

Neither Agree nor Disagree

☐

Somewhat Agree

☐

Agree

☐

Strongly Agree

☐

Overall, I understand **why** the AI system thinks that these words are predictive of positive or negative sentiment.

Strongly Disagree

☐

Disagree

☐

Somewhat Disagree

☐

Neither Agree nor Disagree

☐

Somewhat Agree

☐

Agree

☐

Strongly Agree

☐

Overall, I found the system helped me make judgments of word sentiment.

Strongly Disagree	Disagree	Somewhat Disagree	Neither Agree nor Disagree	Somewhat Agree	Agree	Strongly Agree
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Overall, I think the AI system will predict the sentiment of future reviews correctly.

Strongly Disagree	Disagree	Somewhat Disagree	Neither Agree nor Disagree	Somewhat Agree	Agree	Strongly Agree
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

(Page 2/3) Please indicate your level of agreement based on your experience **using the provided system with AI explanations.**

I think I would like to use this system frequently.

Strongly Disagree	Disagree	Somewhat Disagree	Neither Agree nor Disagree	Somewhat Agree	Agree	Strongly Agree
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

I found the system unnecessarily complex.

Strongly Disagree	Disagree	Somewhat Disagree	Neither Agree nor Disagree	Somewhat Agree	Agree	Strongly Agree
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

I thought the system was easy to use.

Strongly Disagree	Disagree	Somewhat Disagree	Neither Agree nor Disagree	Somewhat Agree	Agree	Strongly Agree
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

I think I would need the support of a technical person to be able to use this system.



Very low ○ ○ ○ ○ ○ ○ ○ Very high

