Leibniz-Institut für Wissensmedien

AI Trends_Wave4

Survey Flow

Leibniz-Institut für Wissensmedien

Standard: Introduction (1 Question)
Standard: Consent block (3 Questions)

EmbeddedData
PROLIFIC_PIDValue will be set from Panel or URL.

Branch: New Branch
If
If Informed consent I have read and understood the information about the study and confirm that my p... No - I do not consent, I do not wish to participate. Is Selected

EndSurvey: Advanced

Standard: Filtering (3 Questions)

Branch: New Branch
If
If Are you currently using language-based AI systems? No Is Selected
And Are you open to use or plan to use language-based AI systems in the next couple of months? No Is Selected

EndSurvey: Advanced

Standard: General Information about AI (9 Questions)
Standard: Use frequency, role, evaluation of favorite AI (24 Questions)
Standard: AI delegation (4 Questions)

BlockRandomizer: 1 - Evenly Present Elements

EmbeddedData
RandomOrder = 1
EmbeddedData
RandomOrder = 2

Branch: New Branch
If
If RandomOrder Is Equal to 1

Standard: random order self efficacy 1 (1 Question)
Standard: delegate task types (1 Question)
Standard: random order self efficacy 2 (1 Question)

Leibniz-Institut für Wissensmedien

Branch: New Branch
If
If RandomOrder Is Equal to 2

Standard: random order self efficacy 2 (1 Question)
Standard: delegate task types (1 Question)
Standard: random order self efficacy 1 (1 Question)

Block: General AI items (8 Questions)
Standard: General AI Knowledge (4 Questions)
Standard: Personality (5 Questions)
Standard: Why still non-user? (13 Questions)
Standard: Demographics and Consent2 (4 Questions)

EndSurvey:

Page Break

Leibniz-Institut für Wissensmedien

Start of Block: Introduction

IntroText
Welcome to the fourth wave of our study series
"Evolution of AI perceptions" Two more surveys to go after this one - every two months increasing compensation + one-time bonus of 10$ when you participate in all six studies! This is the fourth survey.

You are invited to this survey because you took part in the previous three surveys. Thank you for staying with us.
🙂
Dear participant Thank you for your interest in this survey series on perceptions and usage of artificial intelligence (AI). By AI, we refer to language-based, generative systems like ChatGPT, Copilot, Claude, Gemini, as well as systems like Siri, Apple Intelligence, or Amazon's Alexa. **This research involves six surveys (of which you already took part in the first three)**, through which we aim to explore how your use, perceptions, and attitudes towards these AI-based systems evolve over time. Our team of researchers from the Knowledge Media Research Center (Leibniz-Institut für Wissensmedien) in Tübingen, Germany, is conducting this study. We are specifically seeking participants from the US because many AI technologies are first launched there. The study has been approved by our local ethics committee (number LEK 2024/031). **Please review the following information carefully before deciding whether to participate in all coming surveys**.

Procedure This survey will take about 15-25min. Each of the following 2 surveys will take about 20 minutes to complete. We will first ask you a few questions about your use of AIs. This will be followed by questions about your perception of these systems, your attitudes towards and your knowledge about them. **Repeated surveys** This is the fourth of six surveys that we will conduct over this year. We will invite you to take part in a similar survey via Prolific in around 2 months. We would be delighted if you would take part again because we want to examine how the use of AI and attitudes towards it change over time. **Risks and benefits** There are no risks associated with participating in this survey. You will receive compensation as advertised by Prolific. We increase the compensation for each study. If you participate in all six surveys, you will receive an **extra bonus of 10$**. **Participation requirements**
The survey cannot be completed on a smartphone. Please use a desktop computer, laptop, or tablet to complete this survey. Please make sure that you have a stable internet connection throughout the survey.

The prerequisite for participation is that you
- Are at least 18 years old
- Speak fluent English
- Reside in the US

- Already use AIs like ChatGPT, Siri, or Alexa OR are open to using these technologies in the following months

Participation in the survey is voluntary, and you can end the survey at any time by closing the window in your browser without any negative consequences. However, you will only be compensated for a completed survey.

Confidentiality and data handling
All data will be treated as strictly confidential and will only be used for research purposes. By confirming below, you allow us to analyze your data for scientific purposes until further notice, and to use it in a completely anonymized form as part of a publication, and make it publicly available to other scientists. The data collection is pseudonymized. We automatically record your ID from Prolific, but we cannot link it to personal data like your (email) address. We will not collect any personal information beyond basic demographics, such as age and gender. We will invite you via Prolific to all follow-up surveys via your Prolific ID. This ID will be deleted from the data once the last survey has been completed, so that from this point onwards, the data is completely anonymized. The data is collected via the Qualtrics platform, which complies with the European guidelines on data storage. Name: Qualtrics LLC; CEO: Ryan Smith; Address: 2250 N. University Pkwy, 48-C, Provo, Utah 84604 **Usage of anonymized data** The study results and data will be analyzed by the Knowledge Media Research Center research team and used for scientific publication. The anonymity of the participants will be ensured in this process that is, data cannot be related to specific individuals. In accordance with the recommendations by the German Science Foundation (DFG) and the German Psychological Society (DGPs) for ensuring quality standards in research, the fully anonymized study data will be made accessible as open data in a trustworthy repository upon publication. **Data withdrawal** On the **last page of this survey**, you can request that your data be deleted prior to analysis. **After that**, you can decide until the **end of the study series** whether to withdraw your data. Once the series of studies has been completed, it is no longer possible to withdraw the data, as the IDs will be removed, and we can no longer identify your data. **Responsible person for questions or concerns:** Nico Ehrhardt Leibniz-Institut für Wissensmedien Schleichstr. 6 72076 Tübingen Germany Email: n.ehrhardt@iwm-tuebingen.de Phone: +49 7071979312 **Data protection officers** Data protection officer of the IWM is Bert Bromann: datenschutz(at)iwm-tuebingen.de Data protection officer of Baden-Württemberg is Dr. Tobias Keber: poststelle@lfdi.bwl.de

End of Block: Introduction

Start of Block: Consent block

participant_ID What is your Prolific-ID? *Please note that this response should auto-fill with the correct ID.*

_____

informed_consent

Informed consent I have read and understood the information about the study and confirm that my participation in the study is voluntary. I confirm that I am at least 18 years old. I know that I have the option to withdraw my participation in this study at any time and without giving reasons, without incurring any disadvantages. I have been informed that I can only withdraw my data until the end of the study series. I have also been informed that my data will be stored on the Qualtrics server for the duration of the study. I hereby declare that I consent to the recording of study data as part of the study and its use in anonymized form for scientific purposes, including publication in scientific journals.

*Please check "**Yes**" to provide your consent and continue, or "**No**" if you do not wish to participate.*

- ○ **Yes** - I consent, I wish to proceed with the study. (1)
- ○ **No** - I do not consent, I do not wish to participate. (2)

Display this question:

If informed_consent = 2

stop_no_consent

As you do not wish to participate in this study, please return your submission on Prolific by selecting the **'Stop without completing' button**. Thank you - Have a nice day

🙂

Click the button below to be redirected to Prolific.

End of Block: Consent block

Start of Block: Filtering

use
Are you currently using language-based AI systems?

- ○ **Yes** (1)
- ○ **No** (2)

---

open_to_use
Are you open to use or plan to use language-based AI systems in the next couple of months?

- ○ **Yes** (1)
- ○ **No** (2)

Display this question:

If use = 2

And open_to_use = 2

stop_no_filter Dear Participant, Thank you for your time and interest in our study. As you indicated that you do not currently use AI and are not open to using it in the near future, we kindly ask that you return your submission on Prolific by selecting the 'Stop without completing' button. This study focuses on perceptions of AI evolution, so we are specifically seeking participants who interact with AI or are open to doing so in the coming months. Unfortunately, we are unable to compensate you, as we did not collect any survey data from you beyond your consent and Prolific ID. Rest assured, this data will be deleted. We appreciate your understanding and cooperation. **Please return your submission on Prolific by selecting the 'Stop without completing' button.** Thank you once again for your interest in our research. Have a nice day 🙂 *Click the button below to be redirected to Prolific.*

End of Block: Filtering

Start of Block: General Information about AI

transition_text
In the following, we will ask you a few questions regarding your experience with AI systems and if so, how you use them.

By AI systems we refer to dialog systems, also known as chatbots, digital assistants, or virtual agents (e.g., ChatGPT, Microsoft Copilot, Siri, Alexa, ...).

They are designed to perform tasks that typically require human intelligence and simulate human-like conversations through text-based or speech-based interactions.

---

time_recording1 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

Page Break

exp Please indicate your level of experience with AI systems. **I have...**

- ○ **No Experience** I have never used AI systems. (1)
- ○ **Minimal Experience** I have used AI systems a few times but rarely. (2)
- ○ **Moderate Experience** I use AI systems occasionally and understand their basic functions. (3)
- ○ **Strong Experience** I use AI systems often and have a solid understanding of their features and capabilities. (4)
- ○ **Extensive Experience** I extensively use AI systems and can effectively utilize their complex functionalities. (5)

Page Break

info
Please continue with the survey

JS

fav_Icecream This is an attention check. Please fill it in. It is very important. If not filled in you will be expelled from the survey. Please indicate in the free text field that your favorite ice cream is "Strawberry".

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 1

use_freq_gnr
How often have you used AI systems on average over the past 2 months?

- Never (1)
- Less than once a month (2)
- Several times a month (3)
- Once a week (4)
- Few times a week (5)
- Daily (6)
- Several times a day (7)

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 1

Sonja_items Please indicate your agreement with each statement.

	Strongly disagree (1)	Disagree (2)	Neither disagree nor agree (3)	Agree (4)	Strongly agree (5)
Using AI has increased my efficiency. (1)	○	○	○	○	○
Using AI has increased the quality of my work. (4)	○	○	○	○	○
Using AI has increased my productivity. (5)	○	○	○	○	○
Using AI has given me time and capacity to focus on other tasks. (6)	○	○	○	○	○

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 1

tsk_typs_gnr Please indicate for which purposes you generally use AI systems. I generally use AI systems for ... *(multiple selections possible)*

- [ ] **Writing** (1)
- [ ] **Content Creation (excluding writing)** *(generating visual or audio content from scratch. Examples: composing music, creating graphics)* (2)
- [ ] **Creative Idea Exploration** *(generating new ideas or concepts. Examples: brainstorming, idea generation for stories or projects, artistic inspiration)* (3)
- [ ] **Information Search** *(search engine replacement, looking up some facts)* (4)
- [ ] **Advice and Recommendation** *(providing suggestions or guidance based on input data. Examples: product recommendations, lifestyle advice, travel suggestions)* (5)
- [ ] **Explanations and Learning** *(offering detailed explanations or educational content. Examples: explaining complex concepts, tutoring in various subjects, answering questions)* (6)
- [ ] **Analysis and Processing** *(conducting analytical tasks or data processing. Examples: coding assistance, data analysis, statistical computations, sentiment analysis)* (7)
- [ ] **Automation and Productivity** *(automating routine tasks to improve efficiency. Examples: scheduling, reminders, managing emails, automating workflows)* (8)
- [ ] **Other** *(please list)* (9)

_____

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 1

contxt_gnr
In which context do you use AI systems primarily?

- ○ Personal context (1)
- ○ Professional context (2)

End of Block: General Information about AI

Start of Block: Use frequency, role, evaluation of favorite AI

Display this question:

If use = 1

X→

choose_favAI_gnr What is your favorite AI system? *(If you don't have a favorite one, please select the system you use the most.) friendly reminder: by AI, we refer to language-based, generative systems like the ones listed below*

- ○ ChatGPT (1)
- ○ Microsoft Copilot (formerly Bing Chat) (2)
- ○ Claude (3)
- ○ Google AI incl. Google Gemini (formerly Bard) (4)
- ○ Alexa (5)
- ○ Siri / Apple Intelligence (6)
- ○ Samsung Galaxy AI (7)
- ○ Twitter/X Grok (8)
- ○ Meta AI (9)
- ○ other, namely (10) _____

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 2

choose_favAI_noUser What is your favorite AI system? *(If you don't have a favorite one, please select the system you think is the best.) friendly reminder: by AI, we refer to language-based, generative systems like the ones listed below*

- ○ ChatGPT (1)
- ○ Microsoft Copilot (formerly Bing Chat) (2)
- ○ Claude (3)
- ○ Google AI incl. Google Gemini (formerly Bard) (4)
- ○ Alexa (5)
- ○ Siri / Apple Intelligence (6)
- ○ Samsung Galaxy AI (7)
- ○ Twitter/X Grok (8)
- ○ Meta AI (9)
- ○ other, namely (10) _____

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 1

use_freq_fav
How often have you used ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry} on average over the past 2 months?

- Never (1)
- Less than once a month (2)
- Several times a month (3)
- Once a week (4)
- Few times a week (5)
- Daily (6)
- Several times a day (7)

Display this question:

If use = 1

tsk_typs_fav
And for which tasks do you use ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry}? *(multiple selections possible)* For...

- [ ] **Writing** (1)
- [ ] **Content Creation (excluding writing)** *(generating visual or audio content from scratch. Examples: composing music, creating graphics)* (2)
- [ ] **Creative Idea Exploration** *(generating new ideas or concepts. Examples: brainstorming, idea generation for stories or projects, artistic inspiration)* (3)
- [ ] **Information Search** *(search engine replacement, looking up some facts)* (4)
- [ ] **Advice and Recommendation** *(providing suggestions or guidance based on input data. Examples: product recommendations, lifestyle advice, travel suggestions)* (5)
- [ ] **Explanations and Learning** *(offering detailed explanations or educational content. Examples: explaining complex concepts, tutoring in various subjects, answering questions)* (6)
- [ ] **Analysis and Processing** *(conducting analytical tasks or data processing. Examples: coding assistance, data analysis, statistical computations, sentiment analysis)* (7)
- [ ] **Automation and Productivity** *(automating routine tasks to improve efficiency. Examples: scheduling, reminders, managing emails, automating workflows)* (8)
- [ ] **Other** *(please list)* (9)

_____

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 1

usefulnss_fav

Please rate: **How useful is ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry}** for assisting you with this/these task(s)?

	Not useful at all	**Extremly useful**
	0	100
()		

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 2

And open_to_use = 1

usefulnss_noUser

Please rate: **How useful do you perceive AI systems?**

	Not useful at all	**Extremly useful**
	0	100
()		

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 1

mod_fav
How do you interact with ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry} most often ?

- mostly via voice (1)
- mix of voice and text (12)
- mostly via text (2)

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 1

partner_tool_fav
How do you usually perceive ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry} while using it? *Please choose the option that fits better.*

- ○ More like a **tool** (an instrument or machine you use to get things done) (1)
- ○ More like a **social actor** (some form of social being you can interact with) (2)

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 2

And open_to_use = 1

partner_tool_noUser

How do you usually perceive AI systems in general? *Please choose the option that fits better.*

- ○ More like a **tool** (an instrument or machine you use to get things done) (1)
- ○ More like a **social actor** (some form of social being you can interact with) (2)

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If partner_tool_fav = 2

role_partner_fav You said you perceive ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry} more as a social actor. What role does ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry} take when you interact with it? *Please select the option that fits most in most cases.*

- ○ Child (1)
- ○ Servant (2)
- ○ Pet (3)
- ○ Student (4)
- ○ Partner (5)
- ○ Teacher (6)
- ○ Boss (7)
- ○ Friend (8)
- ○ Colleague (9)
- ○ Master (10)
- ○ Other (11) _____

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If partner_tool_noUser = 2

role_partner_noUser You said you perceive AI systems in general more as social actors. In your understanding: What role do AI systems generally take when one interacts with them? *Please select the option that fits most in most cases.*

- ○ Child (1)
- ○ Servant (2)
- ○ Pet (3)
- ○ Student (4)
- ○ Partner (5)
- ○ Teacher (6)
- ○ Boss (7)
- ○ Friend (8)
- ○ Colleague (9)
- ○ Master (10)
- ○ Other (11) _____

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 2

shld_role_part_noUse In your understanding: What role SHOULD AI systems generally take when one interacts with them? *Please select the option that fits most in most cases.*

- ○ Child (1)
- ○ Servant (2)
- ○ Pet (3)
- ○ Student (4)
- ○ Partner (5)
- ○ Teacher (6)
- ○ Boss (7)
- ○ Friend (8)
- ○ Colleague (9)
- ○ Master (10)
- ○ Other (11) _____

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 1

closeness_fav Please select the image that best represents how you perceive the relation you have with ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry}.

- Image:Unbenannt bild1 (1)
- Image:Unbenannt bild2 (2)
- Image:Unbenannt bild3 (3)
- Image:Unbenannt bild4 (4)
- Image:Unbenannt bild5 (5)
- Image:Unbenannt bild6 (6)
- Image:Unbenannt bild7 (7)

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 1

social_pres2_fav

While using ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry}, ...

	1- Not at all (1)	2 (2)	3 (3)	4 (4)	5 (5)	6 (6)	7 - Very (7)
...how much do you feel you are interacting with an intelligent being? (1)	○	○	○	○	○	○	○
...how much do you feel you are in the company of an intelligent being? (2)	○	○	○	○	○	○	○
...how much do you feel an intelligent being is responding to you? (3)	○	○	○	○	○	○	○

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 1

credibility_fav

Please share your perception: ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry}

is ...

	1 (1)	2 (2)	3 (3)	4 (4)	5 (5)	
unbelievable	○	○	○	○	○	believable
inaccurate	○	○	○	○	○	accurate
untrustworthy	○	○	○	○	○	trustworthy
biased	○	○	○	○	○	unbiased
not credible	○	○	○	○	○	credible

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 2

And open_to_use = 1

credibility_noUser

In my perception, AI systems are generally ...

	1 (1)	2 (2)	3 (3)	4 (4)	5 (5)	
unbelievable	○	○	○	○	○	believable
inaccurate	○	○	○	○	○	accurate
untrustworthy	○	○	○	○	○	trustworthy
biased	○	○	○	○	○	unbiased
not credible	○	○	○	○	○	credible

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 1

social_pres_fav How does it feel when you are using ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry}? Please indicate your agreement with the following statements.

	1 - Strongly disagree (1)	2 (2)	3 (3)	4 (4)	5 (5)	6 (6)	7 - Strongly agree (7)
There is a sense of human contact in the interaction. (1)	○	○	○	○	○	○	○
There is a sense of personalness in the interaction. (2)	○	○	○	○	○	○	○
There is a feeling of sociability in the interaction. (3)	○	○	○	○	○	○	○
There is a feeling of human warmth in the interaction. (4)	○	○	○	○	○	○	○
There is a feeling of human sensitivity in the interaction. (5)	○	○	○	○	○	○	○

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 1

enjoyment_fav Please rate your agreement to the following statements.

	Strongly disagree 1	2	3	4	5	6	Strongly agree 7
I find using ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry} to be enjoyable. ()							
The actual process of using ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry} is pleasant. ()							
I have fun using ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry}. ()							

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 1

creepy_fav Please consider when you interact with ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry} when responding.

	1 - Strongly disagree (1)	2 (2)	3 (3)	4 (4)	5 (5)	6 (6)	7 - Strongly agree (7)
I have a queasy feeling. (1)	○						○
I have a feeling that there is something shady. (2)	○						○
I feel uneasy. (3)	○						○
I have an indefinable fear. (4)	○						○
This interaction somehow feels threatening. (5)	○						○
I don't know how to judge the interaction with ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry} . (6)	○						○
I don't know exactly what is happening to me. (7)	○						○
Things are going on that I don't understand. (8)	○						○
I don't know exactly how to behave. (9)	○						○
I do not know exactly what to expect of this interaction. (10)	○						○

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 2

And open_to_use = 1

creepy_noUser Please consider when you think of interacting with AI when responding.

	1 - Strongly disagree (1)	2 (2)	3 (3)	4 (4)	5 (5)	6 (6)	7 - Strongly agree (7)
I have a queasy feeling. (1)	○	○	○	○	○	○	○
I have a feeling that there is something shady. (2)	○	○	○	○	○	○	○
I feel uneasy. (3)	○	○	○	○	○	○	○
I have an indefinable fear. (4)	○	○	○	○	○	○	○
This interaction somehow feels threatening. (5)	○	○	○	○	○	○	○
I don't know how to judge the interaction with AIs. (6)	○	○	○	○	○	○	○
I don't know exactly what is happening to me. (7)	○	○	○	○	○	○	○
Things are going on that I don't understand. (8)	○	○	○	○	○	○	○

I don't know exactly how to behave. (9)	○	○	○	○	○	○	○
I do not know exactly what to expect of this interaction. (10)	○	○	○	○	○	○	○

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 1

intell_fav

Please share your perception: ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry}

is ...

	1 (1)	2 (2)	3 (3)	4 (4)	5 (5)	
foolish	○	○	○	○	○	sensible
incompetent	○	○	○	○	○	competent
unintelligent	○	○	○	○	○	intelligent
irresponsible	○	○	○	○	○	responsible
stupid	○	○	○	○	○	knowledgeable

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 2

And open_to_use = 1

intell_noUser

Please share your perception: In my perception, AI systems are generally ...

	1 (1)	2 (2)	3 (3)	4 (4)	5 (5)	
foolish	○	○	○	○	○	sensible
incompetent	○	○	○	○	○	competent
unintelligent	○	○	○	○	○	intelligent
irresponsible	○	○	○	○	○	responsible
stupid	○	○	○	○	○	knowledgeable

Page Break

Display this question:

If use = 1

anthro_fav

Please share your perception:

${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry} is ...

	1 (1)	2 (2)	3 (3)	4 (4)	5 (5)	
fake	○	○	○	○	○	natural
machinelike	○	○	○	○	○	humanlike
unconscious	○	○	○	○	○	conscious
artificial	○	○	○	○	○	lifelike
rigid	○	○	○	○	○	elegant

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 2

And open_to_use = 1

anthro_noUser

Please share your perception: In my perception, AI systems are generally ...

	1 (1)	2 (2)	3 (3)	4 (4)	5 (5)	
fake	○	○	○	○	○	natural
machinelike	○	○	○	○	○	humanlike
unconscious	○	○	○	○	○	conscious
artificial	○	○	○	○	○	lifelike
rigid	○	○	○	○	○	elegant

End of Block: Use frequency, role, evaluation of favorite AI

Start of Block: AI delegation

Display this question:

If use = 1

Leibniz-Institut für Wissensmedien

trust_fav Please mark each statement with the number that best describes your feelings or your impression of ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry}.

	1 - Strongly disagree (1)	2 (2)	3 (3)	4 (4)	5 - Strongly agree (5)
I am confident in ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry}. I feel that it works well. (1)	○				○
The outputs of ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry} are very predictable. (2)	○				○
${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry} is very reliable. I can count on it to be correct all the time. (3)	○				○
I feel safe that when I rely on ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry} I will get the right answers. (4)	○				○
${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry} is efficient in that it works very quickly. (5)	○				○
${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry} can perform the task better than a novice human user. (6)	○				○
I like using ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry} for decision making. (7)	○				○
I trust ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry}. (8)	○				○

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 2

And open_to_use = 1

int_use_bhvr_fav Please indicate the extent to which you agree or disagree

	1 - Strongly disagree (1)	2 (2)	3 (3)	4 (4)	5 - Strongly agree (5)
I intend to use an AI in the next 2 months. (1)	○	○	○	○	○
I predict I would use an AI in the next 2 months. (2)	○	○	○	○	○
I plan to use an AI in the next 2 months. (3)	○	○	○	○	○

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 1

int_use_bhvr_noUser Please indicate the extent to which you agree or disagree

	1 - Strongly disagree (1)	2 (2)	3 (3)	4 (4)	5 - Strongly agree (5)
I intend to use ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry} in the next 2 months. (1)	○				○
I predict I would use ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry} in the next 2 months. (2)	○				○
I plan to use ${choose_favAI_gnr/ChoiceGroup/SelectedChoicesTextEntry} in the next 2 months. (3)	○				○

Page Break

Leibniz-Institut für Wissensmedien

delg Please carefully consider the writing tasks listed below and your beliefs about an AI system performing that task versus you doing it yourself. Please indicate how much AI assistance you would prefer if you were to perform the task. *(after the last task please click the arrow to continue)*

	Full AI automation: decisions and actions are made automatically by the AI once the task is assigned; I am not involved. (1)	**The AI leads and the human assists:** the AI performs the task, but asks me for suggestions/confirmation when appropriate. (2)	**The human leads and the AI assists:** I do the task mostly on my own, but the AI offers recommendations or help when appropriate (e.g., when I get stuck or AI sees possible mistakes). (3)	**No AI assistance:** I would do the task completely on my own. (4)
Writing a formal letter, e.g., to public authority (2)	○	○	○	○
Writing a condolence card to a friend (5)	○	○	○	○
Writing a job application (3)	○	○	○	○
Writing a personal letter to a friend or relative (7)	○	○	○	○
Writing a brief business meeting summary (4)	○	○	○	○
Writing a social media post (6)	○	○	○	○

Writing a work-related email (1)	○	○	○	○
Writing a birthday invitation card to friends (8)	○	○	○	○

End of Block: AI delegation

Start of Block: random order self efficacy 1

self_effcy Please indicate your agreement based on your personal skills **without considering how AI systems could help you.**

	1 - Strongly disagree (1)	2 (2)	3 (3)	4 (4)	5 - Strongly agree (5)
Regarding my creativity: I have confidence in my ability to generate novel and useful ideas. (1)	○	○	○	○	○
Regarding my creativity: I am confident that my creative performance in a given task is good. (9)	○	○	○	○	○
Regarding my creativity: I have a good knowledge base and creative strategy. (3)	○	○	○	○	○
Regarding my creativity: I know that my creative abilities are good. (4)	○	○	○	○	○
Regarding my problem-solving skills: I feel capable of coping with my problems. (5)	○	○	○	○	○

Regarding my problem-solving skills: Typically, my problems with any given task are not too big or hard for me to solve. (6)	○	○	○	○	○
Regarding my problem-solving skills: Most of my plans for solving my problems on a given task are ones that would really work. (7)	○	○	○	○	○
Regarding my problem-solving skills: I can typically handle my problems in any given task; they are not beyond me. (8)	○	○	○	○	○

End of Block: random order self efficacy 1

Start of Block: delegate task types

delg_tsk_typs **In which of the following domains would you be comfortable delegating tasks to an AI?** *Please select all that apply.*

	Extremely uncomfortable (1)	Somewhat uncomfortable (2)	Neither comfortable nor uncomfortable (3)	Somewhat comfortable (4)	Extremely comfortable (5)
Content Creation (including writing) *(generating written, visual or audio content from scratch. Examples: writing texts, composing music, creating graphics)*z (9)	○	○	○	○	○
Creative Idea Exploration *(generating new ideas or concepts. Examples: brainstorming, idea generation for stories or projects, artistic inspiration)* (10)	○	○	○	○	○
Information Search *(search engine replacement, looking up some facts)* (3)	○	○	○	○	○
Advice and Recommendation *(providing suggestions or guidance based on input data. Examples: product recommendations, lifestyle advice, travel suggestions)* (4)	○	○	○	○	○

Explanations and Learning *(offering detailed explanations or educational content. Examples: explaining complex concepts, tutoring in various subjects, answering questions)* (5)	○	○	○	○	○
Analysis and Processing *(conducting analytical tasks or data processing. Examples: coding assistance, data analysis, statistical computations, sentiment analysis)* (6)	○	○	○	○	○
Automation and Productivity *(automating routine tasks to improve efficiency. Examples: scheduling, reminders, managing emails, automating workflows)* (7)	○	○	○	○	○

End of Block: delegate task types

Start of Block: random order self efficacy 2

self_effcy_wAI Please indicate your agreement based on your personal skills **when considering how AI can be of help for you**.

	1 - Strongly disagree (1)	2 (2)	3 (3)	4 (4)	5 - Strongly agree (5)
Regarding my creativity: I have confidence in my ability to generate novel and useful ideas. (1)	○	○	○	○	○
Regarding my creativity: I am confident that my creative performance in a given task is good. (9)	○	○	○	○	○
Regarding my creativity: I have a good knowledge base and creative strategy. (3)	○	○	○	○	○
Regarding my creativity: I know that my creative abilities are good. (4)	○	○	○	○	○
Regarding my problem-solving skills: I feel capable of coping with my problems. (5)	○	○	○	○	○

Regarding my problem-solving skills: Typically, my problems with any given task are not too big or hard for me to solve. (6)	○	○	○	○	○
Regarding my problem-solving skills: Most of my plans for solving my problems on a given task are ones that would really work. (7)	○	○	○	○	○
Regarding my problem-solving skills: I can typically handle my problems in any given task; they are not beyond me. (8)	○	○	○	○	○

End of Block: random order self efficacy 2

Start of Block: General AI items

transition

You're cruising through this survey — already more than halfway done! Moving forward, the focus will shift from discussing your favorite AI to exploring AI systems in general. Keep up the great work! 🚀

😊

Q166 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

Page Break

dec_mkng

Please indicate your agreement to the following statements.

	Strongly disagree (1)	Disagree (2)	Neither disagree nor agree (3)	Somewhat agree (4)	Strongly agree (5)
If given the opportunity, I would let an AI system make most of my decisions. (1)	○	○	○	○	○
I think AI systems will eventually make better decisions than humans in most areas. (2)	○	○	○	○	○
I would feel relieved if AI systems could take over decision-making responsibilities in my life. (3)	○	○	○	○	○
I would be willing to let an AI system learn my preferences over time to make better decisions for me. (4)	○	○	○	○	○
In case I cannot, I would trust an AI system to make important financial decisions on my behalf. (5)	○	○	○	○	○

In case I cannot, I would trust an AI system to make important <u>medical</u> decisions on my behalf. (6)	○	○	○	○	○
In case I cannot, I would trust an AI system to make important <u>legal</u> decisions on my behalf. (7)	○	○	○	○	○
I would prefer to delegate routine decision-making tasks to an AI system. (8)	○	○	○	○	○
Using AI to make decisions saves me time and effort. (9)	○	○	○	○	○
I am comfortable letting AI systems choose the best options for me in daily life (e.g., what to buy, where to eat). (10)	○	○	○	○	○

Page Break

attitudes We are interested in your attitudes towards AI in general. *friendly reminder: by AI, we refer to language-based, generative systems that perform tasks that would usually require human intelligence, such as learning, reading, analyzing, creating, or writing.* Please indicate your response to each of the following items. There are no right or wrong answers. We are interested in your personal views.

	1 - Strongly disagree (1)	2 (2)	3 (3)	4 (4)	5 - Strongly agree (5)
AI will make this world a better place. (1)	○	○	○	○	○
I have strong negative emotions about AI. (2)	○	○	○	○	○
I want to use technologies that rely on AI. (3)	○	○	○	○	○
AI has more disadvantages than advantages. (4)	○	○	○	○	○
I look forward to future AI developments. (5)	○	○	○	○	○
AI offers solutions to many world problems. (6)	○	○	○	○	○
I prefer technologies that do not feature AI. (7)	○	○	○	○	○
I am afraid of AI. (8)	○	○	○	○	○
I would rather choose a technology	○	○	○	○	○

with AI than one without it. (9)					
AI creates problems rather than solving them. (10)	○	○	○	○	○
When I think about AI, I have mostly positive feelings. (11)	○	○	○	○	○
I would rather avoid technologies that are based on AI. (12)	○	○	○	○	○

Page Break

attention_check Quick attention check: In how many waves of this study series have you participated before (this one excluded)?

- ○ One (1)
- ○ Two (2)
- ○ Three (3)
- ○ Four (4)
- ○ Five (5)
- ○ Six (6)

Display this question:

If use = 1

attitudes_usage

Please indicate for each statement, how much you disagree or agree with it.

	1 - Absolutely disagree (1)	2 (2)	3 (3)	4 (4)	5 - Absolutely agree (5)
Using AI is a bad idea. (1)	○	○	○	○	○
AI makes work more interesting. (2)	○	○	○	○	○
Working with AI is fun. (3)	○	○	○	○	○
I like working with AI. (4)	○	○	○	○	○

Page Break

disclosure Again, please indicate for each statement, how much you disagree or agree with it. Even if you are currently not using any AI system.

	1- Strongly disagree (1)	2 (2)	3 (3)	4 (4)	5 (5)	6 (6)	7 - Strongly agree (7)
I feel that AI practices are an invasion of privacy. (1)	○	○	○	○	○	○	○
I feel uncomfortable about the types of information that AI collects. (2)	○	○	○	○	○	○	○
The way that AI monitors its users makes me feel uneasy. (3)	○	○	○	○	○	○	○
I feel personally invaded by the methods used by AI to collect information. (4)	○	○	○	○	○	○	○
I am concerned about my privacy when using AI. (5)	○	○	○	○	○	○	○
I would find it acceptable if AI records and uses information about my usage behavior. (6)	○	○	○	○	○	○	○

I would provide AI access to information about me that is stored in or collected by other technological applications or systems. (7)	○	○	○	○	○	○	○
I would provide a lot of information to AI about things that represent me personally. (11)	○	○	○	○	○	○	○
I would find it acceptable if AI had a detailed profile of my person. (10)	○	○	○	○	○	○	○
I would give AI access to a lot of information that would characterize me as a person. (12)	○	○	○	○	○	○	○

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 1

perc_reliance_gnr We would like to know more about your views on the following statements regarding AI in general.

	1 - Strongly disagree (1)	2 (2)	3 (3)	4 (4)	5 - Strongly agree (5)
I feel unprotected when I do not have access to AI. (1)	○	○	○	○	○
I am concerned about the idea of being left behind in my tasks or projects if I do not use AI. (2)	○	○	○	○	○
I do everything possible to stay updated with AI to impress or remain relevant in my field. (3)	○	○	○	○	○
I constantly need validation or feedback from AI systems to feel confident in my decisions. (4)	○	○	○	○	○
I fear that AI might replace my current skills or abilities. (5)	○	○	○	○	○

Leibniz-Institut für Wissensmedien

End of Block: General AI items

Start of Block: General AI Knowledge

subj_know
How would you rate the extent of your prior knowledge of AI?

- Very low (1)
- Low (2)
- Neither low nor high (3)
- High (4)
- Very high (5)

Page Break

predict_know

What percentage of questions do you think you could answer correctly on a knowledge test about AI?

0 10 20 30 40 50 60 70 80 90 100

Percentage (%) ()	

Page Break

obj_know
We would now like to find out how much prior knowledge you have on the topic.
Please indicate whether you believe the following statements to be true or false.

Please also indicate how confident you are in the accuracy of your answer.

[Large Language Models (LLMs) are AI systems that generate human-like text. ChatGPT for example is a LLM.]

	Is this statement true or false?		How confident are you?					
	True (1)	False (2)	I guessed - 50% (1)	60% (2)	70% (3)	80% (4)	90% (5)	I am sure - 100% (6)

LLMs are trained with a large amount of text data (e.g., internet, social media). (1)	○	○	○	○	○	○	○	○
LLMs calculate for their answers which word is most likely to come next. (2)	○	○	○	○	○	○	○	○
The responses of LLMs may be biased (e.g., racially) based on the data they were trained on. (3)	○	○	○	○	○	○	○	○
The statements of LLMs are always correct. (4)	○	○	○	○	○	○	○	○
Humans can still easily recognize AI-generated speech as artificial speech. (5)	○	○	○	○	○	○	○	○
LLMs can intentionally lie and spread false information. (6)	○	○	○	○	○	○	○	○
Humans can answer questions about a text better than LLMs. (7)	○	○	○	○	○	○	○	○
LLMs have learned to understand language like a human. (8)	○	○	○	○	○	○	○	○

LLMs have no real understanding of what they write. (9)	○	○	○	○	○	○	○	○
In machine learning, two common groups of strategies to train algorithms are supervised and unsupervised learning. (11)	○	○	○	○	○	○	○	○
Artificial neural networks attempt to fully replicate neural networks in the brain. (12)	○	○	○	○	○	○	○	○
Using AI, videos can be created that are indistinguishable from videos created by real people. (13)	○	○	○	○	○	○	○	○
A strong AI can make decisions on its own. (15)	○	○	○	○	○	○	○	○
Machine learning is based on statistical principles. (16)	○	○	○	○	○	○	○	○
A chatbot can correctly answer the question "Will it rain tomorrow?" with a high probability. (17)	○	○	○	○	○	○	○	○

The language understanding of AI systems does not yet reach that of humans. (18)	○	○	○	○	○	○	○	○
The automatic generation of texts has already been used for years in journalism and e-commerce, for example. (19)	○	○	○	○	○	○	○	○
Content created by AI must be legally marked as such. (21)	○	○	○	○	○	○	○	○

Page Break

rop While thinking of risks and opportunities please answer the questions below:

	Not at all (1)	Somewhat (2)	Moderately (3)	Very (4)	Extremely (5)
How concerned, if at all, are you when you think about AI? (1)	○	○	○	○	○
How pessimistic, if at all, are you when you imagine the future use of AI? (2)	○	○	○	○	○
How likely would AI negatively influence your life? (3)	○	○	○	○	○
How likely would you suffer from the implementation of AI into everyday life? (4)	○	○	○	○	○
How confident, if at all, do you feel when you think about the potential of AI? (5)	○	○	○	○	○
How optimistic, if at all, are you when you imagine the future use of AI? (6)	○	○	○	○	○
How likely would AI positively influence your	○	○	○	○	○

life? (7)					
How likely would you benefit from the implementation of AI into everyday life? (8)	○	○	○	○	○

End of Block: General AI Knowledge

Start of Block: Personality

Q157
In this block, we want to know a bit more about you as a person.

Page Break

self_esteem Please indicate your agreement with the following statements.

	1 - Strongly disagree (1)	2 (2)	3 (3)	4 (4)	5 (5)	6 (6)	7 - Strongly agree (7)
I am smart (1)	○	○	○	○	○	○	○
I am smarter than the average person (2)	○	○	○	○	○	○	○
My mind is one of my best qualities (3)	○	○	○	○	○	○	○
I am good at thinking (4)	○	○	○	○	○	○	○
I feel good about my ability to think through problems (5)	○	○	○	○	○	○	○
I am capable of solving most problems without outside help (6)	○	○	○	○	○	○	○
I am proud of my memory (7)	○	○	○	○	○	○	○
I feel good about my ability to	○	○	○	○	○	○	○

remember things (8)							
I have a better memory than most people (9)	○	○	○	○	○	○	○
I have a good memory for recalling trivial information (10)	○	○	○	○	○	○	○
I know where to look to answer questions I don't know myself (11)	○	○	○	○	○	○	○
When I don't know the answer to a question right away, I know where to find it (12)	○	○	○	○	○	○	○
I know which people to ask when I don't know the answer to a question (13)	○	○	○	○	○	○	○
I have a knack for tracking down	○	○	○	○	○	○	○

Page Break

pers_specific Please indicate your agreement or disagreement to the following statements.

	Strongly disagree (1)	Disagree (2)	Somewhat disagree (3)	Neither disagree nor agree (4)	Somewhat agree (5)	Agree (6)	Strongly agree (7)
I don't like being alone. (1)	○	○	○	○	○	○	○
I have a strong "need to belong." (4)	○	○	○	○	○	○	○
I would prefer complex to simple problems. (5)	○	○	○	○	○	○	○
Thinking is not my idea of fun. (6)	○	○	○	○	○	○	○
I would rather do something that requires little thought than something that is sure to challenge my thinking abilities. (7)	○	○	○	○	○	○	○
I don’t like situations that are uncertain. (8)	○	○	○	○	○	○	○
I dislike questions which could be answered in many different ways. (9)	○	○	○	○	○	○	○
I feel uncomfortable	○	○	○	○	○	○	○

when I don't understand the reason why an event occurred in my life. (10)

Page Break

Leibniz-Institut für Wissensmedien

Ioneliness Please indicate **how often you feel...**

	hardly ever (1)	some of the time (2)	often (3)
... that you lack of companionship? (1)	○	○	○
... left out? (2)	○	○	○
... isolated from others? (3)	○	○	○

Page Break

need_satisf You are almost done! 😉 Please indicate your agreement to the following statements.

	Strongly disagree (1)	Somewhat disagree (2)	Neither agree nor disagree (3)	Somewhat agree (4)	Strongly agree (5)
When interacting with AI systems, I feel a strong sense of moral fulfilment. (1)	○	○	○	○	○
When interacting with AI systems, I feel that I am being a good person. (2)	○	○	○	○	○
When interacting with AI systems, I embody my moral values. (3)	○	○	○	○	○
When interacting with AI systems, I feel that I am doing the right thing. (4)	○	○	○	○	○
When interacting with AI systems, I feel very capable and effective. (5)	○	○	○	○	○
When interacting with AI systems, I feel like a competent person. (6)	○	○	○	○	○

When interacting with AI systems, I feel that I know what I'm doing. (7)	○	○	○	○	○
When interacting with AI systems, I feel free to be who I am. (8)	○	○	○	○	○
When interacting with AI systems, I have a say in what happens and I can voice my opinion. (9)	○	○	○	○	○
When interacting with AI systems, I believe that my choices are based on my true desires and values. (10)	○	○	○	○	○
When interacting with AI systems, I feel the support of others. (11)	○	○	○	○	○
When interacting with AI systems, I feel a sense of closeness and connectedness to others. (12)	○	○	○	○	○
When interacting with AI systems, I feel connected	○	○	○	○	○

to others who care about me and who I care about. (13)

End of Block: Personality

Start of Block: Why still non-user?

Display this question:

If use = 2

And open_to_use = 1

reason_why_noUser You indicated that you do not currently use AI systems but are open to using them in the near future. Please select the reasons that apply to you for not using AI systems, and indicate whether each reason is a strong or weak one for you.

	Does this reason apply to you?		If yes, please indicate whether it is a weak or strong reason for you.	
	Yes (1)	No (2)	Weak reason (1)	Strong reason (2)

I lack knowledge about how to use AI systems effectively. (1)	○	○	○	○
I am concerned about the privacy and security of using AI. (4)	○	○	○	○
I haven't found a clear need or use case for AI in my daily tasks. (5)	○	○	○	○
The cost of AI systems is a barrier for me. (6)	○	○	○	○
I am unsure about the reliability or accuracy of AI systems. (7)	○	○	○	○
I prefer traditional methods and am hesitant to adopt new technology. (8)	○	○	○	○
I am waiting for AI technology to become more mature and widely adopted. (9)	○	○	○	○
I don't have access to the necessary resources to use AI. (10)	○	○	○	○
I am concerned about the ethical implications of	○	○	○	○

using AI. (11)				
I haven't had the time to learn about or explore AI systems. (12)	○	○	○	○
I don’t like AI. (13)	○	○	○	○
Environmental concerns (heavy demands on electricity- and water consumptions, land usage for servers, etc.) (15)	○	○	○	○
Other reason (please name) (14)	○	○	○	○

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 2

And open_to_use = 1

why_use_future_noUse You indicated that you do not currently use AI systems but are open to using them in the near future. Why do you think you will use AI systems in the next couple of months? *Please tell us* 🙂

_____

_____

_____

_____

_____

Page Break

Display this question:

If use = 2

AI_aversion_noUse You indicated that you do not currently use AI systems but are open to using them in the near future. Please indicate your perception to the following statements.

	Strongly disagree (1)	Disagree (2)	Somewhat disagree (3)	Neither disagree nor agree (4)	Somewhat agree (5)	Agree (6)	Strongly agree (7)
I feel uneasy when I think about integrating AI systems into my daily activities. (1)	○	○	○	○	○	○	○
I believe that the benefits of AI are exaggerated by technology companies. (8)	○	○	○	○	○	○	○
I prefer relying on human judgment rather than on AI-driven processes. (9)	○	○	○	○	○	○	○
I find the general hype surrounding AI to be excessive. (10)	○	○	○	○	○	○	○

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 2

pref_statu_Quo_noUse You indicated that you do not currently use AI systems but are open to using them in the near future. Please indicate your perception to the following statements.

	Strongly disagree (1)	Disagree (2)	Somewhat disagree (3)	Neither disagree nor agree (4)	Somewhat agree (5)	Agree (6)	Strongly agree (7)
I feel confident in my current digital skills, so I do not need additional AI assistance. (1)	○	○	○	○	○	○	○
I am comfortable using the digital tools I have mastered without incorporating AI. (14)	○	○	○	○	○	○	○
Learning new AI technologies seems unnecessary given my proficiency with existing methods. (15)	○	○	○	○	○	○	○
I prefer to rely on familiar digital practices rather than exploring novel AI innovations. (16)	○	○	○	○	○	○	○

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 2

lack_of_need_noUse You indicated that you do not currently use AI systems but are open to using them in the near future. Please indicate your perception to the following statements.

	Strongly disagree (1)	Disagree (2)	Somewhat disagree (3)	Neither disagree nor agree (4)	Somewhat agree (5)	Agree (6)	Strongly agree (7)
I do not see any additional benefit in using AI when traditional methods already meet my needs. (1)	○	○	○	○	○	○	○
The tools I currently use are entirely sufficient for my work and personal tasks. (17)	○	○	○	○	○	○	○
I believe that AI does not offer a significant improvement over my existing technologies. (18)	○	○	○	○	○	○	○
I am satisfied with my current solutions and feel no compulsion to try AI-based alternatives. (19)	○	○	○	○	○	○	○

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 2

noFOMO_noUse You indicated that you do not currently use AI systems but are open to using them in the near future. Please indicate your perception to the following statements.

	Strongly disagree (1)	Disagree (2)	Somewhat disagree (3)	Neither disagree nor agree (4)	Somewhat agree (5)	Agree (6)	Strongly agree (7)
I do not worry about missing out on opportunities by not using AI. (1)	○	○	○	○	○	○	○
I feel secure in my current technological approach even though many others are adopting AI. (14)	○	○	○	○	○	○	○
I rarely feel pressured to keep up with the latest AI trends. (15)	○	○	○	○	○	○	○
I am content with the technology I use and do not feel left behind by AI advancements (16)	○	○	○	○	○	○	○

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 2

Leibniz-Institut für Wissensmedien

Eco_concern_noUse You indicated that you do not currently use AI systems but are open to using them in the near future. Please indicate your perception to the following statements.

	Strongly disagree (1)	Disagree (2)	Somewhat disagree (3)	Neither disagree nor agree (4)	Somewhat agree (5)	Agree (6)	Strongly agree (7)
I am concerned that the widespread adoption of AI could have a negative impact on the environment. (14)	○	○	○	○	○	○	○
I worry that AI development sometimes involves practices that are ethically questionable. (15)	○	○	○	○	○	○	○
I believe that AI systems may contribute to ecological degradation. (16)	○	○	○	○	○	○	○
I feel that the potential ethical issues associated with AI outweigh its benefits. (17)	○	○	○	○	○	○	○

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 2

sec_concern_noUse You indicated that you do not currently use AI systems but are open to using them in the near future. Please indicate your perception to the following statements.

	Strongly disagree (1)	Disagree (2)	Somewhat disagree (3)	Neither disagree nor agree (4)	Somewhat agree (5)	Agree (6)	Strongly agree (7)
I worry that AI systems leave my personal information vulnerable. (14)	○	○	○	○	○	○	○
I worry that using AI in daily applications makes it easier for my data to be misused. (21)	○	○	○	○	○	○	○
I feel that AI lacks transparency about how it collects and processes my information. (22)	○	○	○	○	○	○	○
I believe that companies using AI to analyze data put my privacy at risk. (23)	○	○	○	○	○	○	○

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 2

distrust_corp_noUse You indicated that you do not currently use AI systems but are open to using them in the near future. Please indicate your perception to the following statements.

	Strongly disagree (1)	Disagree (2)	Somewhat disagree (3)	Neither disagree nor agree (4)	Somewhat agree (5)	Agree (6)	Strongly agree (7)
I am uneasy about a few big AI companies having too much influence. (14)	○	○	○	○	○	○	○
I worry that the growth of AI will concentrate power in major corporations. (21)	○	○	○	○	○	○	○
I do not trust large tech firms to use AI responsibly for everyone. (22)	○	○	○	○	○	○	○
I believe that current AI development favors corporate interests over individual rights. (23)	○	○	○	○	○	○	○

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 2

ethical_impl_noUse You indicated that you do not currently use AI systems but are open to using them in the near future. Please indicate your perception to the following statements.

	Strongly disagree (1)	Disagree (2)	Somewhat disagree (3)	Neither disagree nor agree (4)	Somewhat agree (5)	Agree (6)	Strongly agree (7)
I worry that AI could be used to unfairly shape public opinion. (14)	○	○	○	○	○	○	○
I worry that relying more on AI could worsen social inequality. (21)	○	○	○	○	○	○	○
I believe that AI often overlooks ethical issues in its design. (22)	○	○	○	○	○	○	○
I feel that the social risks of AI outweigh its benefits. (23)	○	○	○	○	○	○	○

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 2

loss_auto_noUse You indicated that you do not currently use AI systems but are open to using them in the near future. Please indicate your perception to the following statements.

	Strongly disagree (1)	Disagree (2)	Somewhat disagree (3)	Neither disagree nor agree (4)	Somewhat agree (5)	Agree (6)	Strongly agree (7)
I feel that using AI reduces my control over important decisions. (14)	○	○	○	○	○	○	○
I am uncomfortable with machines making choices that affect my daily life. (21)	○	○	○	○	○	○	○
I worry that AI could reduce my ability to act independently. (22)	○	○	○	○	○	○	○
I believe that AI-driven automation could erode personal autonomy over time. (23)	○	○	○	○	○	○	○

Page Break

Display this question:

If use = 2

wht_need_chnge_noUse What would need to change for you to change your opinion and start using AI-based services on a regular basis?

_____

_____

_____

_____

_____

Page Break

Leibniz-Institut für Wissensmedien

Display this question:

If use = 2

know_whr_start_noUse If you would be prompted to now start using an AI system - would you know where to start and what to do?

- ○ Yes (1)
- ○ No, not really (2)

End of Block: Why still non-user?

Start of Block: Demographics and Consent2

survey_feedback **Optional: Is there anything you would like to let us know?** Would you like to comment on something or have suggestions on how we can make it better? Was something unclear? Did you like the survey? Will you want to participate in the next five surveys too? If no, why? Feel free to share whatever you think could be helpful. 😉 *Your feedback is highly appreciated and you help us to make it better the next time.*

_____

_____

_____

_____

_____

Page Break

truth_answer_check
Please answer truthfully: I made every effort to adhere to the instructions and provided honest responses. I refrained from selecting random answers or deliberately providing incorrect information. (Please note: your response to this question will not affect your payment; it is solely intended to enhance data quality for meaningful scientific analysis). Thank you 🙂

- ○ Yes, I provided honest responses. (1)
- ○ No, best to not use my data for meaningful analysis (I gave random answers) (2)

Page Break

consent_use_of_data Thank you very much for your participation in this survey. This is the end of it (finally). 😊 You are making an important contribution to research into the perception and use of AI tools in everyday life. This was the fourth of six survey waves. Only two more to go. **Do you consent that we use your anonymized answers for research purposes?** *(If you click "No" we will not use your answers)*

- ○ **Yes** - I consent. (1)
- ○ **No** - I do not consent. (2)

Page Break

end We thank you for your time spent taking this survey. **We are looking forward for your next participation in this study series.A reminder will be send out.** 😉 **Please click the button below to be redirected to Prolific and register your submission.** Have a nice day :)

End of Block: Demographics and Consent2