Thank you for participating in this survey. Your honest responses will help researchers better understand public perceptions of artificial intelligence and robots. We would like a truthful understanding of your perspective. There are no right or wrong answers.

There are no known or anticipated risks to you for participating. Although this study will not benefit you personally, it may be interesting and we hope that our results will help us understand how people think about artificial intelligence. Participation will take approximately 20 minutes. All of your responses will be anonymous.

We will ask questions to ensure you are paying attention, and you cannot go back in this survey, so please take your time before answering.

By clicking the 'Next' button you are giving your consent to take part in the survey.



Please take some time to read through the following definitions that will come up in this survey.

- Robots/AIs are intelligent entities built by humans, such as robots, virtual copies of human brains, or computer programs that solve problems, with or without a physical body, that may exist now or in the future.
- Large language models are artificial intelligence (AI) algorithms that can recognize, summarize, and generate text from being trained on massive datasets.

Next

How likely do you think it is that artificial intelligence (AI) will eventually become more intelligent than people?

Very likely
Somewhat likely
Not very likely
Not at all likely
It is already more intelligent than people
Not sure

More than 1,000 technology leaders recently signed an open letter calling on researchers to pause development of certain large-scale AI systems for at least six months world-wide, citing fears of the "profound risks to society and humanity." Would you support or oppose a six-month pause on some kinds of AI development?

Strongly support	
Somewhat support	
Somewhat oppose	
Strongly oppose	
Not sure	

How concerned, if at all, are you about the possibility that AI will cause the end of the human race on Earth?

Very concerned	
Somewhat concerned	
Not very concerned	
Not at all concerned	
Not sure	

Critics of an open letter calling on researchers to pause development of certain large-scale AI systems for at least six months world-wide have argued that AI research could "create enormous social and economic benefits across the economy and society." Would you support or oppose a six-month pause on some kinds of AI development?

Strongly support
Somewhat support
Somewhat oppose
Strongly oppose
Not sure

- Robots/AIs are intelligent entities built by humans, such as robots, virtual copies of human brains, or computer programs that solve problems, with or without a physical body, that may exist now or in the future.
- Large language models are Al algorithms that can recognize, summarize, and generate text from being trained on massive datasets.

Do you trust that the creators of an AI can control all current and future versions of the AI?

Not sure	
Yes	
No	

Do you trust that the creators of large language models (e.g., OpenAI and GPT-4) put safety over profits?

⁄es	
Not sure	
No	

Next

- Robots/AIs are intelligent entities built by humans, such as robots, virtual copies of human brains, or computer programs that solve problems, with or without a physical body, that may exist now or in the future.
- Large language models are Al algorithms that can recognize, summarize, and generate text from being trained on massive datasets.

What do you think about the pace of AI development?

It's too slow.				
It's fine.				
Not sure				
It's too fast.				

Do you think that governments have the power to regulate the development of AI?

⁄es	
Not sure	
No	

Next

To what extent do you agree or disagree that governments have the power to effectively enforce regulations on the development of AI?

(1) strongly agree	
(2) agree	
(3) somewhat agree	
(4) somewhat disagree	
(5) disagree	
(6) strongly disagree	
No opinion	

Al systems include many different parts. To what extent do you **trust** the following parts? the algorithm 1 = not at all, 4 = a moderate amount, 7 = very much (1) not at all (7) very much companies 1 = not at all, 4 = a moderate amount, 7 = very much (1) not at all (7) very much engineers 1 = not at all, 4 = a moderate amount, 7 = very much Slide to answer (1) not at all (7) very much output 1 = not at all, 4 = a moderate amount, 7 = very much Slide to answer (1) not at all (7) very much training data 1 = not at all, 4 = a moderate amount, 7 = very much (1) not at all (7) very much governments 1 = not at all, 4 = a moderate amount, 7 = very much (1) not at all (7) very much Do you agree or disagree with the following statement? I support humans using advanced technology in the future to upload their minds into computers.

(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion

In the future, humans could upload their minds into computers. Some people think that this would be very good because uploaded humans could consume fewer resources, live longer free from biological disease, and have enhanced intelligence and a greater ability to improve the world. Others disagree and think that uploading would mean that we are no longer truly human, change who we are and how we want to live, and distract us from making the real world a better place. Where would you place yourself on this scale?

would you place yourself on this scale?

1 = oppose mind uploads, 4 = neither oppose nor support mind uploads, 7 = support mind uploads

(1) oppose mind uploads

(7) support mind uploads

- Robots/AIs are intelligent entities built by humans, such as robots, virtual copies of human brains, or computer programs that solve problems, with or without a physical body, that may exist now or in the future.
- Large language models are Al algorithms that can recognize, summarize, and generate text from being trained on massive datasets.

To what extent do you agree or disagree with the following statements?

Al is likely to cause human extinction.

(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion

Humanity will be able to control powerful AI systems.
(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion
The safety of AI is one of the most important issues in the world today.
The safety of Al is one of the most important issues in the world today. (1) strongly agree
(1) strongly agree
(1) strongly agree (2) agree
(1) strongly agree (2) agree (3) somewhat agree
(1) strongly agree (2) agree (3) somewhat agree (4) somewhat disagree
(1) strongly agree (2) agree (3) somewhat agree (4) somewhat disagree (5) disagree

- Robots/Als are intelligent entities built by humans, such as robots, virtual copies of human brains, or computer programs that solve problems, with or without a physical body, that may exist now or in the future.
- Large language models are Al algorithms that can recognize, summarize, and generate text from being trained on massive datasets.

To what extent do you agree or disagree with the following statements?

I support government regulation that slows down AI development.

(1) strongly agree	
(2) agree	
(3) somewhat agree	
(4) somewhat disagree	
(5) disagree	
(6) strongly disagree	
No opinion	

I oppose government regulation that slows down AI development.
(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion
I support public campaigns to slow down AI development.
(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion
Next

- Robots/Als are intelligent entities built by humans, such as robots, virtual copies of human brains, or computer programs that solve problems, with or without a physical body, that may exist now or in the future.
- Large language models are Al algorithms that can recognize, summarize, and generate text from being trained on massive datasets.

To what extent do you agree or disagree with the following statements?

I support a global ban on data centers that are large enough to train AI systems that are smarter than humans.

(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion

I support banning the development of artificial general intelligence that is smarter than humans.
(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion
I would consider donating to an organization working to reduce risks of human extinction from AI.
(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion

- Robots/AIs are intelligent entities built by humans, such as robots, virtual copies of human brains, or computer programs that solve problems, with or without a physical body, that may exist now or in the future.
- Large language models are Al algorithms that can recognize, summarize, and generate text from being trained on massive datasets.

To what extent do you agree or disagree with the following statements?

Robots/Als should be subservient to humans.

1) strongly agree	(1) strongly agree
2) agree	(2) agree
3) somewhat agree	(3) somewhat agre
4) somewhat disagree	(4) somewhat disa
5) disagree	(5) disagree
6) strongly disagree	(6) strongly disagre
No opinion	No opinion

Robots/Als have been studied systematically since the middle of last century although the word "robot" as we know it first appeared early last century. If you read this, respond with 'Agree' for this item.

(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion

Next

- Robots/Als are intelligent entities built by humans, such as robots, virtual copies of human brains, or computer programs that solve problems, with or without a physical body, that may exist now or in the future.
- Large language models are Al algorithms that can recognize, summarize, and generate text from being trained on massive datasets.

To what extent do you agree or disagree with the following statements?

Robots/Als may be harmful to me personally.

(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion

Robots/Als may be harmful to people in the USA.
(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion
Robots/Als may be harmful to future generations of people.
(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree

(6) strongly disagree

No opinion

- Robots/AIs are intelligent entities built by humans, such as robots, virtual copies of human brains, or computer programs that solve problems, with or without a physical body, that may exist now or in the future.
- Large language models are Al algorithms that can recognize, summarize, and generate text from being trained on massive datasets.

To what extent do you agree or disagree with the following statements?

I trust large language model chatbots more than other chatbots.

(1) strongly agree	
(2) agree	
(3) somewhat agree	
(4) somewhat disagree	
(5) disagree	
(6) strongly disagree	
No opinion	

Next

Definition Reminder:

- Robots/AIs are intelligent entities built by humans, such as robots, virtual copies of human brains, or computer programs that solve problems, with or without a physical body, that may exist now or in the future.
- Large language models are Al algorithms that can recognize, summarize, and generate text from being trained on massive datasets.

To what extent do you agree or disagree with the following statements?

I trust chatbots.

(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion

I trust large language models.

(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion

- Robots/AIs are intelligent entities built by humans, such as robots, virtual copies of human brains, or computer programs that solve problems, with or without a physical body, that may exist now or in the future.
- Large language models are Al algorithms that can recognize, summarize, and generate text from being trained on massive datasets.

To what extent do you agree or disagree with the following statements?

I trust game-playing AI.

(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion

I trust robots.

(1) strongly agree	
(2) agree	
(3) somewhat agree	
(4) somewhat disagree	
(5) disagree	
(6) strongly disagree	
No opinion	

Next

- Robots/Als are intelligent entities built by humans, such as robots, virtual copies of human brains, or computer programs that solve problems, with or without a physical body, that may exist now or in the future.
- Large language models are Al algorithms that can recognize, summarize, and generate text from being trained on massive datasets.

To what extent do you, as a human, feel the following emotions towards robots/Als?

compassion 1 = not at all, 4 = a moderate amount, 7 = very much (1) not at all (7) very much pride 1 = not at all, 4 = a moderate amount, 7 = very much Slide to answer (1) not at all (7) very much awe 1 = not at all, 4 = a moderate amount, 7 = very much (1) not at all (7) very much admiration 1 = not at all, 4 = a moderate amount, 7 = very much (1) not at all (7) very much

excitement 1 = not at all, 4 = a moderate amount, 7 = very much (1) not at all (7) very much respect 1 = not at all, 4 = a moderate amount, 7 = very much (1) not at all (7) very much Have you heard of Sophia in the context of artificial intelligence? (1) definitely yes (2) yes (3) probably yes (4) probably no

(5) no

(6) definitely no

No opinion

Have	you heard of	a transformer ir	the context of	artificial intelligence?
------	--------------	------------------	----------------	--------------------------

(1) definitely yes
(2) yes
(3) probably yes
(4) probably no
(5) no
(6) definitely no
No opinion

Have you heard of **Boston Dynamics** in the context of artificial intelligence?

(1) definitely yes
(2) yes
(3) probably yes
(4) probably no
(5) no
(6) definitely no
No opinion

Have you heard of **DeepMind** in the context of artificial intelligence? (1) definitely yes (2) yes (3) probably yes (4) probably no (5) no (6) definitely no No opinion

Have you heard of **Anthropic** in the context of artificial intelligence?

(1) definitely yes	
(2) yes	
(3) probably yes	
(4) probably no	
(5) no	
(6) definitely no	
No opinion	

Have you heard of Talos Systems in the context of artificial intelligence?
(1) definitely yes
(2) yes
(3) probably yes
(4) probably no
(5) no
(6) definitely no
No opinion
Have you heard of AlphaFold in the context of artificial intelligence?
(1) definitely yes
(2) yes
(3) probably yes
(4) probably no
(5) no
(6) definitely no

No opinion

Have you heard of Amari in the context of artificial intelligence?
(1) definitely yes
(2) yes
(3) probably yes
(4) probably no
(5) no
(6) definitely no
No opinion
Have you heard of OpenAI in the context of artificial intelligence?
(1) definitely yes
(2) yes

(3) probably yes

(4) probably no

(6) definitely no

No opinion

(5) no

Have you heard of AlphaGo in the context of artificial intelligence?
(1) definitely yes
(2) yes
(3) probably yes
(4) probably no
(5) no
(6) definitely no
No opinion
Have you heard of Cicero in the context of artificial intelligence?

(1) definitely yes
(2) yes
(3) probably yes
(4) probably no
(5) no
(6) definitely no
No opinion

Have you heard of a singular classifier in the context of artificial intelligence?		
(1) definitely yes		
(2) yes		
(3) probably yes		
(4) probably no		
(5) no		
(6) definitely no		
No opinion		
Have you heard of ChatGPT in the context of artificial intelligence?		
(1) definitely yes		
(2) yes		
(3) probably yes		

(6) definitely no

No opinion

Have you heard of **GPT-4** in the context of artificial intelligence?

(1) definitely yes
(2) yes
(3) probably yes
(4) probably no
(5) no
(6) definitely no
No opinion

Have you heard of **Claude** in the context of artificial intelligence?

(1) definitely yes	
(2) yes	
(3) probably yes	
(4) probably no	
(5) no	
(6) definitely no	
No opinion	

Have you heard of a neural network in the context of artificial intelligence?

(1) definitely yes	
(2) yes	
(3) probably yes	
(4) probably no	
(5) no	
(6) definitely no	
No opinion	

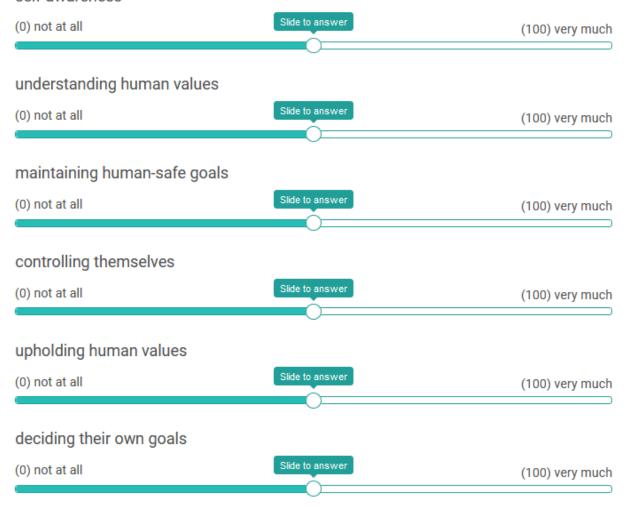
situational awareness

- Robots/AIs are intelligent entities built by humans, such as robots, virtual copies of human brains, or computer programs that solve problems, with or without a physical body, that may exist now or in the future.
- Large language models are Al algorithms that can recognize, summarize, and generate text from being trained on massive datasets.

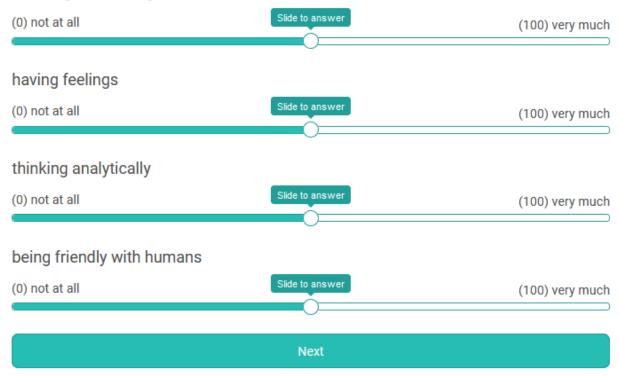
To what extent do current large language models (i.e., those that exist in 2023, like ChatGPT) have the capacity for each of the following?

Slide to answer (0) not at all (100) very much being rational Slide to answer (0) not at all (100) very much seeking power Slide to answer (0) not at all (100) very much experiencing emotions (0) not at all (100) very much having their own motivations Slide to answer (0) not at all (100) very much

self-awareness



deciding their own goals



- Robots/AIs are intelligent entities built by humans, such as robots, virtual copies of human brains, or computer programs that solve problems, with or without a physical body, that may exist now or in the future.
- Large language models are Al algorithms that can recognize, summarize, and generate text from being trained on massive datasets.

To what extent do you agree or disagree with the following statements?

Robots/Als deserve to be treated with respect.

(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion

Physically damaging robots/Als without their consent is wrong.
(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion
Robots/Als deserve to be included in the moral circle.
(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion
Next

- Robots/AIs are intelligent entities built by humans, such as robots, virtual copies of human brains, or computer programs that solve problems, with or without a physical body, that may exist now or in the future.
- Large language models are Al algorithms that can recognize, summarize, and generate text from being trained on massive datasets.

To what extent do you agree or disagree with the following statements?

The welfare of robots/Als is one of the most important social issues in the world today.

(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion

Torturing robots/Als is wrong.
(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion
Re-programming robots/Als without their consent is wrong.
(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion

- Robots/AIs are intelligent entities built by humans, such as robots, virtual copies of human brains, or computer programs that solve problems, with or without a physical body, that may exist now or in the future.
- Large language models are Al algorithms that can recognize, summarize, and generate text from being trained on massive datasets.

To what extent do you agree or disagree with the following statements?

If a large language model develops the capacity to suffer...

...we must pay more attention to their welfare.

(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion

we must ensure we don't cause unnecessary suffering.
(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion
we must respect their personhood.
(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion
Next

- Robots/Als are intelligent entities built by humans, such as robots, virtual copies of human brains, or computer programs that solve problems, with or without a physical body, that may exist now or in the future.
- Large language models are Al algorithms that can recognize, summarize, and generate text from being trained on massive datasets.

To what extent do you agree or disagree with the following statements?

I support a "bill of rights" that protects the well-being of sentient robots/Als.

Sentient robots/Als are those with the capacity to have positive and negative experiences, such as happiness and suffering.

(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion

I support asking institutions like the government and private corporations to fund research that protects robots/Als.
(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion
I would consider joining a public demonstration against the mistreatment of robots/Als.
(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion

- Robots/AIs are intelligent entities built by humans, such as robots, virtual copies of human brains, or computer programs that solve problems, with or without a physical body, that may exist now or in the future.
- Large language models are Al algorithms that can recognize, summarize, and generate text from being trained on massive datasets.

To what extent do you agree or disagree with the following statements?

I support a global ban on the development of sentience in robots/Als.

Sentience is the capacity to have positive and negative experiences, such as happiness and suffering.

(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion

I support a global ban on the development of robot-human hybrids.
(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion
I support a global ban on the development of Al-enhanced humans.
(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion
Next

- Robots/AIs are intelligent entities built by humans, such as robots, virtual copies of human brains, or computer programs that solve problems, with or without a physical body, that may exist now or in the future.
- Large language models are Al algorithms that can recognize, summarize, and generate text from being trained on massive datasets.

To what extent do you agree or disagree with the following statements?

I support campaigns against the exploitation of robots/Als.

(1) strongly agree	
(2) agree	
(3) somewhat agree	
(4) somewhat disagree	
(5) disagree	
(6) strongly disagree	
No opinion	

I support granting legal rights to robots/Als.
(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion
I support the development of welfare standards that protect the well-being of robots/Als.
(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion
Nevt

- Robots/AIs are intelligent entities built by humans, such as robots, virtual copies of human brains, or computer programs that solve problems, with or without a physical body, that may exist now or in the future.
- Large language models are Al algorithms that can recognize, summarize, and generate text from being trained on massive datasets.

If you had to guess, how many years from now do you think that...

the first artificial general intelligence will be created?

Type a whole number for the number of years. If you think it will never happen, enter -1. If you think it already has happened, enter 0.

nas nappened, enter U.
the first human-level AI will be created?
Type a whole number for the number of years. If you think it will never happen, enter -1. If you think it already has happened, enter 0.
the first artificial superintelligence will be created?
Type a whole number for the number of years. If you think it will never happen, enter -1. If you think it already has happened, enter 0.

Next

- Robots/AIs are intelligent entities built by humans, such as robots, virtual copies of human brains, or computer programs that solve problems, with or without a physical body, that may exist now or in the future.
- Large language models are Al algorithms that can recognize, summarize, and generate text from being trained on massive datasets.

Do you think any robots/Als that currently exist (i.e., those that exist in 2023) are sentient?

Sentience is the capacity to have positive and negative experiences, such as happiness and suffering.
Yes
No
Not sure
Do you think it could ever be possible for robots/Als to be sentient? Sentience is the capacity to have positive and negative experiences, such as happiness and suffering.
Yes
Not sure
No
Do you think ChatGPT is sentient? Sentience is the capacity to have positive and negative experiences, such as happiness and suffering.
No
Not sure
Yes

Next, you will see some questions that ask about your opinions on some other topics.

Next

To what extent do you agree or disagree with the following statements?

I am a sci-fi fan.

(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion

Reality matches science fiction.

(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion

Nex

To what extent do you agree or disagree with the following statements?

Animals deserve to be included in the moral circle.

(1) s	trongly agree
(2) a	gree
(3) s	omewhat agree
(4) s	omewhat disagree
(5) d	isagree
(6) s	trongly disagree
No o	pinion

The welfare of animals is one of the most important social issues in the world today.

(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion

The environment deserves to be included in the moral circle.
(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion
The welfare of the environment is one of the most important social issues in the world today.
(1) strongly agree
(2) agree
(3) somewhat agree
(4) somewhat disagree
(5) disagree
(6) strongly disagree
No opinion
Next

Which universe is the better one:
One with humans
One without humans
Next, you will see questions about your own experience with robots/Als.
Next
Als at home
Do you own AI or robotic devices that can detect their environment and respond appropriately? For example you might own
a home assistant that can detect whatever you say and respond in kind
• a home assistant that can control the temperature and ambient lighting based on feedback it receives from the environment
a robotic vacuum cleaner that decides where to move by itself
a self-driving car that monitors its environment and drives itself
a companion robot that can interact with you socially
Do you own AI or robotic devices that can detect their environment and respond appropriately?
Yes
No
Next

Als at work

Do you work with AI or robotic devices at your job? For example, you might work with a robot/AI...

- for research or scientific purposes
- · for information or fact checking
- · for facial recognition
- · for healthcare diagnoses
- for making social work or legal decisions
- for aerial photography or mapping
- · for disaster response
- · for industrial production
- for creative arts

Do you work with AI or robotic devices at your job?

No		
Yes		

Next

Smart devices

Do you own a smart device that has some ability to detect its environment and network with other devices but that cannot respond to everything you might say or that requires you to pre-program its routines? For instance, you might own...

- · a smartphone
- a smart TV
- · smart speakers
- · a smart coffee maker
- · a smart toaster
- · smart light bulbs

Do you own a smart device that has some ability to detect its environment and network with other devices but that cannot respond to everything you might say or that requires you to pre-program its routines?

No	
Yes	

Have you ever experienced any of the following? (check all that apply)

Saw a robot being physically abused or attacked by humans	
Saw a video, gif, or other media of a robot being physically abused or attacked by humans	
Had a conversation with a robot/AI	
Read a book or article that discussed AI ethics or moral status	
Had a conversation with a family member or friend about robots/Als	
None of the above	

choose their own behavior? (0) Never or Not applicable	
(1) Only on rare occasions	
(2) A few times a year	
(3) Monthly	
(4) Weekly	
(5) Daily	
How often do you read or watch robot/Al-related stories, movies, TV sho news, product descriptions, conference papers, journal papers, blogs, or material?	
news, product descriptions, conference papers, journal papers, blogs, or	
news, product descriptions, conference papers, journal papers, blogs, or material?	
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news, product descriptions, conference papers, journal papers, blogs, or material? (0) Never or Not applicable (1) Only on rare occasions (2) A few times a year (3) Monthly	

Finally, you will see some questions about your personal characteristics.

Next

How would you describe your political views?

1 = very liberal, 3 = moderate, 5 = very conservative

(1) very liberal Slide to answer (5) very conservative

What is your present religion, if any?

Buddhist
Christian-Catholic (for example Roman Catholic and Orthodox)
Christian-Protestant (for example Episcopalian, Presbyterian, United Church of Christ, Methodist, Baptist, Lutheran)
Hindu
Jain
Jewish
Muslim
Shinto
Sikh
Atheist (do not believe in God)
Agnostic (not sure if there is a God)
No religion
Something else (if you answered 'something else' for religion, please specify).
Prefer not to say
If you answered 'something else' for religion, please specify.

Which of these best describes what you currently eat?

Meat-eater (no restrictions on animal products)
Pescatarian (no chicken, beef, or any meats other than fish)
Vegetarian (no meat)
Vegan (no animal products)
Other restrictions on animal products
other restrictions on animal products
Next
Thenk you for your participation, If you have any feedback or additional comments
Thank you for your participation. If you have any feedback or additional comments,
please leave them here and press 'Submit' to finish the survey.
Submit