Informed Consent

CONSENT TO PARTICIPATE IN A RESEARCH STUDY - University of Toronto

Study Title: Artificial Intelligence

Purpose and Background: Researchers from the University of Toronto are conducting a

study to learn about individuals' perspectives on Artificial Intelligence (AI).

If you agree to participate in this study, you will:

• Complete a survey on your opinions and answer basic demographic questions.

• Spend approximately 10 minutes on this study.

• Optional: Be entered into a draw to win one of three \$50 Amazon gift cards for

participating.

Risks: There are no physical risks associated with this study.

Benefits: There will be no direct benefit to you by participating in this study.

Confidentiality: Participation in research will mean a minimal loss of privacy. All records from the information gathering activities associated with this project will be confidential and linked only to an identifying number and not to you by name. Some information may be published in reports or presented at meetings, but will not identify you or any

participating individuals.

• Important: Whenever using email or the internet, there is a risk of privacy, confidentiality, and/or anonymity being compromised. Your confidentiality will be maintained to the degree permitted by the technology being used, but we cannot guarantee against potential interception of data by third parties.

Age Requirement: You affirm that you are 18 years of age or older.

Student Requirement: You affirm that you are a student currently enrolled at a post-secondary institution.

Right to Withdraw from the Study: You may refuse to participate in this study. You may change your mind about being in the study and quit after the study has started without penalty.

Questions:

If you have questions about the study, please contact:

- Michael Cowan at m.cowan@mail.utoronto.ca
- Dr. Irma Spahiu at irma.spahiu@utoronto.ca

For questions about your rights as a participant, contact the **Research Oversight and Compliance Office – Human Research Ethics Program** at ethics.review@utoronto.ca or call (416)-946-3273.

Consent: Participation in this research is voluntary. You have the right to decline to participate or to withdraw at any point in this study without penalty.

O I have read the information above and consent to participate in this study.

O I do not consent, I do not wish to participate

Al Efficacy

In a sentence or two, what does Artificial Intelligence (AI) mean to you?

(Write your response below)

Hov	w informed do you believe yourself to be about Al?
0	Very well informed
0	Well informed
0	Sufficiently informed
0	Poorly informed
0	Very poorly informed
Hov	v do you mainly learn about AI?
0	Schools or academic societies
0	Internet
0	Newspapers
0	Books or papers
0	Acquaintances
0	Other (please specify):
In v	what areas do you think AI is used in everyday life? (Select all that apply)
	Healthcare
	Security
	Education
	Retail
	Manufacturing
	Transportation
	Entertainment
	Telecommunications
	I'm not sure

Yes (please specify): No I'm not sure Al Implications Do you believe that Al will have a positive influence on society? Yes No I'm not sure
O I'm not sure Al Implications Do you believe that Al will have a positive influence on society? Yes No
Al Implications Do you believe that Al will have a positive influence on society? Yes No
Do you believe that AI will have a positive influence on society? Yes No
Do you believe that AI will have a positive influence on society? Yes No
☐ Yes ☐ No
□ No
☐ I'm not sure
What do you think are the most important potential benefits of AI? (Write your response below)
What do you think are the most important potential risks of Al? (Write your response below)

	king of the potential impact of AI in the next few years, what are you most
	cerned about?
(2616	ect all that apply)
	Misuse/use for nefarious purposes
	Impact of AI on jobs
	Violation of citizen's privacy
	Dehumanization of services
	Lack of transparency in decision-making
	Impacts of AI on education
	Ethical implications
	Accuracy of results and analysis
	Uneven access to Al
	Potential for bias an discrimination
	My own ability to use Al
Whi	ch statement comes closer to your view: "I think AI will make the future better", or "I
think	Al will make the future worse"?
0	Better
0	Worse
_	I'm not sure

Al Jobs

Do you think AI technologies will help future generations in their jobs?
O A great deal
O A lot
O A few
O Not at all
O I'm not sure
What types of jobs will be most affected by AI within the next 10 years?
(Select all that apply)
☐ Manufacturing
☐ Customer Service
Administrative & Clerical Staff
☐ Transportation
Retail Salespersons
☐ Healthcare Technicians
☐ Banking
☐ Educators
☐ I'm not sure
To what extent has the advancement of AI influenced your considerations regarding
your career path? (Write your response below)
(vviite your response below)

I agree with AI replacing humans in certain activities and jobs.
O Totally agree
O Indifferent
O Totally disagree
O I'm not sure
Attention Check
Please select "Strongly agree".
O Strongly agree
O Somewhat agree
O Somewhat disagree
O Strongly disagree
Al Concerns
What (if any) ethical concerns do you think there are around the application of AI? (Write your response below)

How concerned are you that some groups or people are using Deepfakes to deceive or mislead other people?
O Very concerned
O Moderately concerned
O Not very concerned
O Not at all concerned
O I've never heard of Deepfakes
What (if any) legal concerns do you think there are around the application of AI? (Write your response below)
Do you foresee Al infringing upon any of the following rights? (Select all that apply) Privacy rights Surveillance rights Freedom of expression Right to fair treatment Intellectual property rights Data security rights Right to non-discrimination Right to informed consent

	0	1	2	3	4	5	6	7	8	9	10	
Tech Companies	6											
Governmen	t											
University Researchers												
Regulators	6											
Internationa Organizations												
Public-Private Partnerships												
Military	/											
Non-Profits	6											
Al Benefits												
Who, if anyone, do you think will most benefit from Al? (Write your response below)												
Who, if anyone, do you think will least benefit from Al?												
(Write your respon	se pe	iow)										

On a scale from 0 (zero trust) to 10 (complete trust), how much do you trust each of the

following actors in protecting data and privacy in relation to AI?

Al Regulation

Do you think AI should be regulated?
O Yes
O No
O I'm not sure
Agree or disagree: "We can trust Tech Companies to self-regulate the Al industry."
O Agree
O Disagree
O I'm not sure
In your opinion, which of the following actors is best suited to contribute to AI regulation
discussions? (Select up to three)
Tech Companies
Government
☐ University Researchers
Regulators
☐ International Organizations
☐ Public-Private Partnerships
☐ Military
□ Non-Profits
☐ I'm not sure

	en considering regulations for AI, which of the following statements best aligns with r perspective?
0	I prefer a system where clear, detailed rules outline what is required to ensure compliance and prevent misuse of AI.
0	I prefer a system that emphasizes broad principles such as ethical use and transparency, allowing for flexibility in how these are achieved.
0	Other (please specify):
tecl	me people say we should speed up AI development because it will introduce hnologies which can make our lives healthier and happier. Hers say going too fast could be dangerous as fast AI progress poses safety risks and all upend the economy, so we should move slowly and deliberately.
Wh	at do you think? (Write your response below)
Dar	an a grandais a

Demographics

Wh	at racial or ethnic group best describes you?
0	Black/African Canadian
0	Asian/Asian Canadian
0	Indigenous Peoples in Canada
0	White Caucasian
0	Hispanic/Latino
0	Middle Eastern
0	South Asian
0	Multiracial
0	Other (please specify):
0	Prefer not to say
Do :	you identify as:
0	a Man
0	a Woman
0	Non-binary or other
0	Prefer not to say

Whi	ch age group do you fall into?
0	18-24 years old
0	25-34 years old
0	35-44 years old
0	45-54 years old
0	55-64 years old
0	65+ years old
0	Prefer not to say
Wha	at was your total household income before taxes during the past 12 months?
0	Less than \$25,000
0	\$25,000-\$49,999
0	\$50,000-\$99,999
0	\$100,000-\$199,999
0	More than \$200,000

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