

Questions of the survey

Name: q3new_treat

Description: Q3new treatment

Count Code Label

493 1 artificial intelligence (AI)

513 2 automation

508 3 machine learning

486 4 robotics

0 8 skipped

0 9 not asked

Name: Q1_risks_9

Description: harmful consequences of artificial intelligence

Count Code Label

573 1 selected

0 2 not selected

0 8 skipped

1427 9 not asked

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Name: Q1_risks_11

Description: large-scale cyber attacks

Count Code Label

650 1 selected

0 2 not selected

0 8 skipped

1350 9 not asked

=====

Name: Q1_9

Description: Likelihood of event globally in next 10 years - Harmful consequences of artificial intelligence

Count Code Label

65 1 Very unlikely < 5%

92 2 Unlikely 5-20%

89 3 Somewhat unlikely 20-40%

115 4 Equally likely as unlikely 40-60%

65 5 Somewhat likely 60-80%

46 6 Likely 80-95%

45 7 Very likely > 95%

56 8 I don't know

0 98 skipped

1427 99 not asked

=====

Name: Q2_9

Description: Size of negative impact if event occurred - Harmful consequences of artificial i

Count Code Label

43 1 Minimal

79 2 Minor

160 3 Moderate

125 4 Severe

82 5 Catastrophic

84 6 I don't know

0 8 skipped

1427 9 not asked

=====

Name: q15_treat

Description: Q15 treatment

Count Code Label

484 1 No time frame

510 2 10 years

497 3 20 years

509 4 50 years

0 8 skipped

0 9 not asked

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Name: Q3new_1

Description: Virtual assistants (e.g., Siri, Google Assistant, Amazon Alexa)

Count Code Label

1193 1 selected

807 2 not selected

0 8 skipped

0 9 not asked

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Name: Q3new_2

Description: Smart speakers (e.g., Amazon Echo, Google Home, Apple Homepod)

Count Code Label

1006 1 selected

994 2 not selected

0 8 skipped

0 9 not asked

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Name: Q3new_3

Description: Facebook photo tagging

Count Code Label

704 1 selected

1296 2 not selected

0 8 skipped

0 9 not asked

=====

Name: Q3new_4

Description: Google Search

Count Code Label

804 1 selected

1196 2 not selected

0 8 skipped

0 9 not asked

=====

Name: Q3new_5

Description: Recommendations for Netflix movies or Amazon ebooks

Count Code Label

664 1 selected

1336 2 not selected

0 8 skipped

0 9 not asked

=====

Name: Q3new_6

Description: Google Translate

Count Code Label

662 1 selected

1338 2 not selected

0 8 skipped

0 9 not asked

=====

Name: Q3new_7

Description: Driverless cars and trucks

Count Code Label

1211 1 selected

789 2 not selected

0 8 skipped

0 9 not asked

=====

Name: Q3new_8

Description: Social robots that can interact with humans

Count Code Label

1257 1 selected

743 2 not selected

0 8 skipped

0 9 not asked

=====

Name: Q3new_9

Description: Industrial robots used in manufacturing

Count Code Label

1063 1 selected

937 2 not selected

0 8 skipped

0 9 not asked

=====

Name: Q3new_10

Description: Drones that do not require a human controller

Count Code Label

1135 1 selected

865 2 not selected

0 8 skipped

0 9 not asked

=====

Name: Q3new_11

Description: None of the above

Count Code Label

237 1 selected

1763 2 not selected

0 8 skipped

0 9 not asked

Name: Q4_1

Description: I have taken at least one college-level course in computer science.

Count Code Label

501 1 selected

1499 2 not selected

0 8 skipped

0 9 not asked

=====

Name: Q4_2

Description: I have a computer science or engineering undergraduate degree.

Count Code Label

146 1 selected

1854 2 not selected

0 8 skipped

0 9 not asked

=====

Name: Q4_3

Description: I have a graduate degree in computer science or engineering.

Count Code Label

75 1 selected

1925 2 not selected

0 8 skipped

0 9 not asked

=====

Name: Q4_4

Description: I have programming experience.

Count Code Label

222 1 selected

1778 2 not selected

0 8 skipped

0 9 not asked

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Name: Q4_5

Description: I don't have any of the educational or work experiences described above.

Count Code Label

1264 1 selected
736 2 not selected
0 8 skipped
0 9 not asked
=====

Name: Q7_1
Description: Confidence of orgs to manage development and use of AI in best
interests of publ
Count Code Label

49 1 A great deal of confidence
150 2 A fair amount of confidence
213 3 Not too much confidence
241 4 No confidence
88 5 I don't know
2 8 Skipped
1257 9 Not Asked
=====

Name: Q7_2
Description: Confidence of orgs to manage development and use of AI in best
interests of publ
Count Code Label

46 1 A great deal of confidence
137 2 A fair amount of confidence
229 3 Not too much confidence
219 4 No confidence
80 5 I don't know
2 8 Skipped
1287 9 Not Asked
=====

Name: Q7_3
Description: Confidence of orgs to manage development and use of AI in best
interests of publ

Description: Confidence of orgs to manage development and use of AI in best
interests of publ
Count Code Label

48 1 A great deal of confidence
180 2 A fair amount of confidence
247 3 Not too much confidence
227 4 No confidence

123 5 I don't know
2 8 Skipped
1173 9 Not Asked

=====

Name: Q7_4

Description: Confidence of orgs to manage development and use of AI in best
interests of publ
Count Code Label

53 1 A great deal of confidence
173 2 A fair amount of confidence
210 3 Not too much confidence
253 4 No confidence
109 5 I don't know
4 8 Skipped
1198 9 Not Asked

=====

Name: Q7_5

Description: Confidence of orgs to manage development and use of AI in best
interests of publ
Count Code Label

53 1 A great deal of confidence
222 2 A fair amount of confidence
180 3 Not too much confidence
151 4 No confidence
139 5 I don't know
2 8 Skipped
1253 9 Not Asked

=====

Name: Q7_6

Description: Confidence of orgs to manage development and use of AI in best
interests of publ
Count Code Label

64 1 A great deal of confidence

250 2 A fair amount of confidence
198 3 Not too much confidence
155 4 No confidence
89 5 I don't know
2 8 Skipped
1242 9 Not Asked

=====

Name: Q7_7

Description: Confidence of orgs to manage development and use of AI in best interests of publ

Count Code Label

70 1 A great deal of confidence
183 2 A fair amount of confidence
213 3 Not too much confidence
192 4 No confidence
107 5 I don't know
2 8 Skipped
1233 9 Not Asked

=====

Name: Q7_8

Description: Confidence of orgs to manage development and use of AI in best interests of publ

Count Code Label

33 1 A great deal of confidence
120 2 A fair amount of confidence
209 3 Not too much confidence
285 4 No confidence
92 5 I don't know
2 8 Skipped
1259 9 Not Asked

=====

Name: Q7_9

Description: Confidence of orgs to manage development and use of AI in best interests of publ

Count Code Label

65 1 A great deal of confidence
193 2 A fair amount of confidence
222 3 Not too much confidence
190 4 No confidence
104 5 I don't know
1 8 Skipped

1225 9 Not Asked

=====

Name: Q7_10

Description: Confidence of orgs to manage development and use of AI in best interests of publ

Count Code Label

60 1 A great deal of confidence
230 2 A fair amount of confidence
181 3 Not too much confidence
188 4 No confidence
109 5 I don't know
3 8 Skipped
1229 9 Not Asked

=====

Name: Q7_11

Description: Confidence of orgs to manage development and use of AI in best
interests of publ

Count Code Label

81 1 A great deal of confidence
195 2 A fair amount of confidence
199 3 Not too much confidence
195 4 No confidence
114 5 I don't know
0 8 Skipped
1216 9 Not Asked

=====

Name: Q7_12

Description: Confidence of orgs to manage development and use of AI in best
interests of publ

Count Code Label

62 1 A great deal of confidence
238 2 A fair amount of confidence
209 3 Not too much confidence
116 4 No confidence
165 5 I don't know
2 8 Skipped
1208 9 Not Asked

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Name: Q7_13

Description: Confidence of orgs to manage development and use of AI in best
interests of publ

Description: Confidence of orgs to manage development and use of AI in best
interests of publ

Count Code Label

72 1 A great deal of confidence

230 2 A fair amount of confidence
209 3 Not too much confidence
123 4 No confidence
145 5 I don't know
1 8 Skipped
1220 9 Not Asked

=====

Name: Q16_1

Description: Likelihood that high-level machine intelligence will exist in time
frame - 10 ye

Count Code Label

90 1 Very unlikely < 5%
164 2 Unlikely 5-20%
295 3 Somewhat unlikely 20-40%
399 4 Equally likely as unlikely 40-60%
425 5 Somewhat likely 60-80%
213 6 Likely 80-95%
157 7 Very likely > 95%
255 8 I don't know
2 98 skipped
0 99 not asked

=====

Name: Q16_2

Description: Likelihood that high-level machine intelligence will exist in time
frame - 20 ye

Count Code Label

29 1 Very unlikely < 5%
59 2 Unlikely 5-20%
117 3 Somewhat unlikely 20-40%
328 4 Equally likely as unlikely 40-60%
373 5 Somewhat likely 60-80%
445 6 Likely 80-95%
366 7 Very likely > 95%
280 8 I don't know
3 98 skipped
0 99 not asked

=====

Name: Q16_3

Description: Likelihood that high-level machine intelligence will exist in time
frame - 50 ye

Count Code Label

46 1 Very unlikely < 5%
31 2 Unlikely 5-20%
55 3 Somewhat unlikely 20-40%
198 4 Equally likely as unlikely 40-60%
244 5 Somewhat likely 60-80%
290 6 Likely 80-95%
823 7 Very likely > 95%
311 8 I don't know
2 98 skipped
0 99 not asked

=====

Name: Q17

Description: Support for development of high-level machine intelligence

Count Code Label

162 1 Strongly support
466 2 Somewhat support
575 3 Neither support nor oppose
332 4 Somewhat oppose
222 5 Strongly oppose
241 6 I don't know
2 8 skipped
0 9 not asked

=====

Name: Q18

Description: Expected positive or negative impact of high-level machine intelligence on human

Count Code Label

109 1 Extremely good
425 2 On balance good
422 3 More or less neutral
462 4 On balance bad
231 5 Extremely bad, possibly human extinction
349 6 Don't know
2 8 skipped
0 9 not asked

Demographics

Name: birthyr

Description: Birth Year

z Gen Z 1997 – 2012
y Millennials 1981 – 1996
x Gen X 1965 – 1980 44 – 59
b Boomers (a/k/a Generation Jones)* 1946 – 1964
s Silent Generation 1945 – 1928
Greatest generation 1922 to 1927 (EXCLUDED -3 of them)

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Name: gender

Description: Gender

Count Code Label

952 1 Male

1048 2 Female

0 8 skipped

0 9 not asked

=====

Name: race

Description: Race

Count Code Label

1289 1 White

236 2 Black

310 3 Hispanic

75 4 Asian

15 5 Native American

43 6 Mixed

26 7 Other

6 8 Middle Eastern

0 98 skipped

0 99 not asked

=====

Name: educ

Description: Education

Count Code Label

125 1 No HS

617 2 High school graduate

422 3 Some college

223 4 2-year

392 5 4-year

221 6 Post-grad

0 8 skipped

0 9 not asked

=====

Name: marstat

Description: Marital Status

Count Code Label

912 1 Married

30 2 Separated

218 3 Divorced

93 4 Widowed

660 5 Never married

87 6 Domestic / civil partnership

0 8 skipped

0 9 not asked

=====

Name: employ

Description: Employment Status

Count Code Label

756 1 Full-time

208 2 Part-time

15 3 Temporarily laid off

165 4 Unemployed

401 5 Retired

154 6 Permanently disabled

154 7 Homemaker

119 8 Student

28 9 Other

0 98 skipped

0 99 not asked

=====

Name: faminc_new

Description: Family income

Count Code Label

158 1 Less than \$10,000

172 2 \$10,000 - \$19,999

201 3 \$20,000 - \$29,999

204 4 \$30,000 - \$39,999

141 5 \$40,000 - \$49,999

151 6 \$50,000 - \$59,999

130 7 \$60,000 - \$69,999

116 8 \$70,000 - \$79,999
124 9 \$80,000 - \$99,999
101 10 \$100,000 - \$119,999
84 11 \$120,000 - \$149,999
58 12 \$150,000 - \$199,999
25 13 \$200,000 - \$249,999
16 14 \$250,000 - \$349,999
4 15 \$350,000 - \$499,999
12 16 \$500,000 or more
303 97 Prefer not to say
0 98 skipped
0 99 not asked

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