**EPQ Questionnaire – Artificial Intelligence**

Artificial Intelligence is the science of machines ‘learning’ and ‘thinking’ for themselves, and the evolution of machines for use in tasks previously only doable by humans. Basic examples include call operators, Siri, factory machinery and automated weaponry, and AI has even started to infiltrate fields such as medicine, law, solicitors, transport and education. It is a field that has the potential to completely rewrite human society as we know it, though whether this will be for the better or the worse is up for debate.

The data given in this questionnaire will be analysed and any patterns found will contribute to a dissertation on the reasons behind negative attitudes towards Artificial Intelligence. The purpose of this study is simply to gain a further understanding of the opinions of those around me, and compare them to the opinions or leading researchers in the field. Anyone who answers this questionnaire will remain completely anonymous to avoid bias or unreliability in the results. Please tick one box from each question unless prompted otherwise.

**Question 1** – What age range do you fit into?

* Under 18
* 18 – 25
* 26 – 50
* Over 50

**Question 2** – What is your occupation?

* Student
* Unemployed
* Employed – state your job title

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**Question 3** – Would you consider yourself to be knowledgeable on the subject of AI?

* Yes
* No

**Question 4** – Do you think automation or Artificial Intelligence will create or destroy more jobs in your field?

* Create more jobs
* Destroy more jobs
* It won’t affect my job
* I don’t have a job so it doesn’t affect me
* I don’t have a job but it will make it harder for me to get one

**Question 5** – Does media portrayal (movies, TV shows, books etc) have an impact on your attitude towards AI?

* No
* Yes – positive impact
* Yes – negative impact

**Question 6** – How likely do you think the idea of robots getting out of control and taking over from humans is?

* Very likely
* Likely
* No opinion
* Unlikely
* Very unlikely

**Question 7** – AI has the potential to revolutionise medicine. Ideas so far include eye implants to improve vision, brain implants for constant access to the Internet, and using robots to replicate cells and potentially cure any human ailment, including cancer. How comfortable would you feel with robotizing humans in this way?

* Very uncomfortable
* Uncomfortable
* No opinion
* Comfortable
* Very comfortable

**Question 8** – Everyday companies such as Apple, Amazon, Google, Facebook and Microsoft use Artificial Intelligence to store and analyse your personal data to recommend products and increase customer service. Were you aware of this and do you feel comfortable with this?

* I was aware and I am comfortable with this
* I was aware but I am uncomfortable with this
* I was not aware but I am comfortable with this
* I was not aware and I am uncomfortable with this

**Question 9** – Does your religion have any impact on your attitudes towards AI?

* Yes – positive impact
* Yes – negative impact
* No

**Question 10** – What is your biggest fear regarding AI?

* Overtaking / fear of replacement
* Unemployment
* Dehumanization
* Loss of superiority and uniqueness
* Change / new concepts
* Potential unforeseen side effects and dangers
* Other

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**Question 11** – Machines are being programmed to ‘think’ and one of the main focuses of AI research is getting them to learn from experience. In your opinion, can machines think?

* Yes
* Not yet
* No and they never will

**Question 12** – Do the potential benefits of AI outweigh the potential drawbacks, or the other way around?

* Benefits > Drawbacks
* Drawbacks > Benefits
* Drawbacks = Benefits
* I don’t know enough to answer this

**Question 13** – Some machines are already passing humans in intelligence and usefulness for certain tasks. Does AI threaten you?

* No
* Not yet
* Yes

**Question 14** – Do you think AI researchers should be more open about the research they are doing and the effect it could have on human society?

* They are already open about it
* Yes
* No

**Question 15** – Many people have concerns about dehumanization and robotization, whether in the workplace or everyday life. In your opinion, will AI dehumanize society?

* Yes
* No
* It’s already pretty dehumanized

**Question 16** – Any other thoughts?

* No
* Yes

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