|  |
| --- |
| \*insert title\* |
| Ethics Blog Post |
| \*insert exam number here\* |

# Introduction:

As we continue in our research and development of Artificial Intelligence we move forward towards one of our ultimate goals, Artificial General Intelligence (AGI).

Forbes defines an Artificial General Intelligence as a machine that can “perform any intellectual task a human being can”.

This means that an AGI would be capable of attempting any action without being specifically programmed to do so. It might fail, but an AGI would also be able to learn from this through trial and error. This means that an AGI would not need to be taught how to do a task, much like how a baby isn’t taught how to walk. It learns from its mistakes and improves its next attempt.

However, there is concern about these types of machines, and more specifically, what sort of unintended results might occur when allowing one of these AGIs to run. If these concerns were to be valid (and indeed some are) then there could be implications concerning the safety of data, the internet, the physical world and maybe even human lives themselves.

That may seem a tad dramatic, but in the main body of this post I will illustrate just how badly things can go wrong as well as some examples of where these worst-case scenarios may take place.

Because of these concerns there are some ethical dilemmas involved. As these AGIs could have such severe consequences should they go wrong, should we even attempt to build them in the first place? If we are ever able to, should we regulate who has access to them? Improper use or setup could lead to bad and/or unexpected outcomes. Also, some users may create and use AGIs for illegal applications.

We will be addressing these ethical concerns in this post, as well as methods for preventing these bad and unexpected outcomes.

# Conclusion:

# References:

[1] Terence Mills, *“Artificial General Intelligence Breakthroughs To Watch Out For In 2018”*, https://www.forbes.com/sites/forbestechcouncil/2018/06/18/artificial-general-intelligence-breakthroughs-to-watch-out-for-in-2018, June 2018