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# Outline (structure) of the essay

### What is Ethics in general

* What does ethics mean, philosophy etc.

### What is AI Ethics Or Introduction to AI ethics

* Algorithm Bias
* Privacy Concerns
* Transparency
* Job Displacement
* Weaponisation
* Loss of control
* Existenstial risk, the concept of achieving singularity
* Therapy by AI
* Robots capable of Love and companionship, should we?

### Background

* Evolution of AI Ethics in the ten decade
* Evolution in the last two years
* Evolution in the last six months

### Case Studies

* Discuss a few case studies in certain fields healthcare, finance, law enforcement
  + Military Tech
    - Project Maven. Google’s employees protested against AI analysing drone footage to. This collaboration led to protests from thousands of Google employees who believed it was wrong to build technologies for military surveillance with potentially lethal outcomes. They wrote an open letter to the CEO demanding that Google cancel the project and construct a clear policy against building warfare technology. Google announced that it would not continue Project Maven and published its AI principles to outline where the company stands on ethical AI.
  + AI Copyright Law
    - Getty Images filing a lawsuit against Stability AI …
* AI Ethics in Movies
* Black Mirror is a good spot for understanding how technology can be misused

### Solutions

#### Existing Frameworks

* Kaggle’s Human Centered Design for AI
* Asilomar AI principles
* AI Ethics Lab’s Toolbox

#### Proposed solutions

* Areas the Existing frameworks aren’t capable of handling so far
* Democratic Inputs to AI grant $100,000
* AI regulating AI (only match is the good vs the bad)

### Ideas on AI regulating AI (amongst other things)

* Regulating the Porn industry
* AI arbiter in law, makes law more unbiased
* AI finds fraud faster in financial domains
* AI regulating the internet and putting some light on the dark corner of the internet
* Movie Piracy ?
* Utopia or Singularity
* Sam Altman suggestion that small industries should not be regulated but the large ones should be + need for global action (UN department of AI?) + energy requirements of auditing every node of every server in the network

### Conclusion

* Conclusion of what I feel it can do a lot of good and we can certainly go towards utopia and find more answers to the questions of the universe.

# Outline (structure) CGPT on a good essay

Absolutely! Writing an essay on AI ethics, including aspects of AI regulation, is a timely and complex topic. Here are some ideas for how you might structure your essay and what you could include:

Introduction**:**

Start by introducing the broad topic of artificial intelligence, how it's revolutionizing various industries, and its potential future impact. Then, narrow down to the topic of AI ethics and regulation, explaining why this is an important issue. You could introduce a thesis statement that emphasizes the importance of ethical considerations and regulatory measures in AI development and implementation.

Background**:**

In this section, provide some background on AI, its capabilities, and where it's being used. Discuss the rapid advancement of AI technologies and their growing influence in various sectors such as healthcare, finance, and transportation. Then, delve into the ethical concerns that these advancements have brought to light, touching on issues like privacy, bias, transparency, and accountability.

Body**:**

You can divide the body of your essay into several sections, each focusing on a different aspect of AI ethics and regulation:

1. Bias and Discrimination**:** Discuss how AI systems can inadvertently perpetuate or even amplify existing societal biases, leading to unfair outcomes. Give examples, such as bias in facial recognition technology or in AI algorithms used in hiring practices.
2. Privacy and Data Security**:** Explore the concerns related to data privacy and security in AI systems. Discuss how AI relies on large amounts of data, which can include sensitive personal information, and the potential risks this poses.
3. Transparency and Explainability**:** Discuss the issue of "black box" AI, where the decision-making process of AI systems is opaque and difficult to understand. Talk about the importance of transparency for trust and accountability.
4. Accountability**:** Discuss who should be held accountable when an AI system causes harm or makes a mistake. Is it the developers, the users, or the AI itself?

Regulation**:**

Next, transition into a discussion on the regulatory aspect of AI. Consider the following points:

1. Current Regulatory Landscape**:** Discuss existing regulations related to AI, if any, in different regions (like GDPR in Europe).
2. Proposed Regulations**:** Talk about proposed regulations and guidelines that are currently being debated by lawmakers, researchers, and industry leaders.
3. Challenges in Regulation**:** Discuss the challenges in regulating AI, such as the pace of technological change, global nature of technology, and difficulty in defining and enforcing ethical guidelines.

Conclusion**:**

Summarize the main points of your essay and restate your thesis in light of the evidence and arguments you've presented. Emphasize the importance of continuing the conversation around AI ethics and regulation. You might also suggest areas for further research or policy development.

Remember to include appropriate references and citations throughout your essay to support your arguments. As you're writing, make sure to keep the evaluation rubric for the competition in mind, ensuring that your essay aligns with the criteria for narrative quality, background, accuracy, references, and supplementary materials.

Note: These are just ideas to get you started. Feel free to adapt them to suit your own perspective and the specific requirements of your essay.