

**This is an outline, you do not need to go based on this, but I just wanted to give a general idea of what this paper is about.**

**GOAL OF PAPER:** The goal is to write a research paper on the ethics of automation and AI (using AI or other machines to do things), discussing what it is. The side I take is that I **AM FOR** automation, so the research will mainly talk about all the ways it is ethical and beneficial. Can discuss things such as the Trolley Car Problem, Self Driving cars, automation in factories, bionic limbs(or anything else interesting). The counter argument can be one paragraph on how it may be unethical, but the counter argument should be refuted.

**This is just a general statement, I would like for you to write the thesis statement.**

**My Standing:** Automation should be allowed since it makes certain things such as factory work, driving, and even surgery much safer and error free. The use of automation can help increase the efficiency of things such as bionic limbs so that AI and machine learning can help them feel more natural. Automation would help decrease human error so that less lives will be in danger, and tasks are completed more efficiently and safer.

Introduction:

- Automation Definition (the concept of it AI and other stuff)
- Introduce what will be discussed in the paper

Points that you can discuss, **Again you can choose better points to make in the essay, this is a sample. You are NOT limited to this.**

- History of the advancement of Automation
- How it works
- What companies provide services using it
- Where is it being used
- Bionic Limbs (can discuss automation and AI helping here)
  - How does it affect
- Bias in Automation (the decision making of AI, example **Trolley Car Problem**)
  - What are some ways we can solve this?
- Current laws globally around automation
- Pros of using it
  - And then refute this (can say it may deprive some jobs, or might not be able to make human like decisions in a life or death situation, up to you)
- Ethics of it being used and concerns
- Automation and humans(not sure, can do anything other than this)
- Automation Ethics
  - Is it safe?
  - Will it help or hurt humans?
  - Should we be able to automate everything? (Probably not)

- Will it cause more dispersion between privileged and unprivileged people?

#### Conclusion

- Discuss what was in paper
- Propose some laws
- Other steps that need to be taken