

# Introduction to the Course

Module 1 of a course on *Ethical Issues in AI*

*Prepared by*

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# Course website

- Full information about the course
  - *Topics*
  - *Slides (for viewing or download)*
  - *Instructor bio and email*

<https://johnhooker.tepper.cmu.edu/osherAlethics.htm>



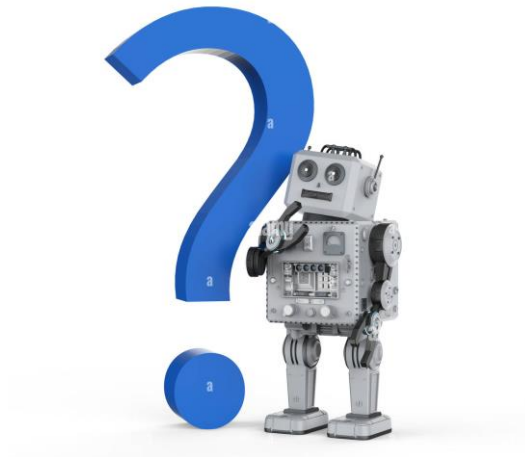
# Course objectives

- Some basics on **what AI is** and **how it works**
  - *It's **not magic***
  - *It relies extensively on **human intervention***
- Crash course in **ethics**.
  - *What ethics is **really for**.*
  - *How to **analyze ethical issues objectively**.*
  - *An approach that can be applied to **life in general**.*



# Course objectives

- Analysis of **key ethical issues in AI**
  - *Self-driving cars*
  - *Content moderation*
  - *Bias*
  - *Privacy*
  - *ChatGPT etc.*
  - *Job displacement*
  - *Autonomous machines*



# Course objectives

## Course Modules

Each with a slide deck available on the course website

1. Introduction
2. What is AI?
3. Why ethics?
4. Ethical principles
5. Self-driving cars
6. Content moderation
7. Bias in AI systems
8. Online privacy
9. Generative AI
10. AI & intellectual property
11. Technological unemployment
12. Robots as agents

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- Personal and business decisions
  - *...as opposed to **government policy***
- Focus on **controversial** issues
  - *...as opposed to behavior we **agree** is wrong*