

# **Ethical and Regulatory Implications of Generative AI**

**Provider:** Microsoft (Coursera)

**Completion Date:** September 2, 2025

## **Overview**

This course examined the ethical risks and regulatory challenges of generative AI, focusing on trust, accountability, and governance. It highlighted bias, misinformation, intellectual property, privacy, and global responses from governments and corporations.

## **Key Topics Covered**

- Ethical risks: bias, misinformation, privacy, copyright, job displacement
- Trust and agency: transparency, reliability, and human oversight
- Regulations: EU AI Act, GDPR, U.S. AI Bill of Rights
- Corporate frameworks: Microsoft's Responsible AI, Anthropic's scaling policy
- Governance models: transparency, audits, risk assessments
- Case studies: healthcare, education, journalism, BCG, Microsoft
- Hands-on activities: PESTEL analysis, risk assessments, compliance guidelines

## **Practical Applications**

- Creating governance structures for AI use
- Conducting compliance gap assessments
- Applying risk frameworks to mitigate bias and misuse
- Aligning AI strategies with evolving regulations
- Promoting transparency and ethical practices in adoption

## **Personal Reflection**

This course sharpened my ability to evaluate generative AI through legal and ethical lenses. I gained tools to design compliance strategies and assess risk, directly supporting my focus on GRC where AI accountability is increasingly critical.