



ARTIFICIAL INTELLIGENCE ETHICS FOR BUSINESS

Today's computing power and big data are driving the growth of artificial intelligence-enabled technologies at unprecedented speeds. From vacuums and voice assistants to cancer detection systems and automated driving, AI is used for a variety of products and services. But the unregulated development and use of AI-enabled technologies has led to unintended consequences and misuse.

Ethics is at the forefront, with companies proposing best practices or guidelines on how to ethically design, develop, use, and monitor AI-enabled technologies. And western and non-western cultures differ on how they perceive this new technology. Since AI is global, different perspectives must be taken into consideration when decision-making.

In our Artificial Intelligence Ethics course, you will gain an understanding of what artificial intelligence is and how it can impact your organization. This 18-hour course will answer questions on ethical issues facing the industry, why to consider western vs. non-western ethical values, and how AI will be regulated moving forward.

Through a mix of live lectures, group breakout sessions, and individual activities, you will assess current AI trends, analyze specific cases across different industries, evaluate the functionality of an ethical framework, and identify strategies for ethical implementation at your organization. This course will give you a solid foundation in AI, including knowledge of the emerging legal frameworks and the ethical tools to make responsible and more effective decisions.

AI ethics is a complex field of study. It includes topics such as autonomy, algorithmic transparency, trust, fairness, explainability, accountability, privacy, security, and sustainability.





DAY 1 AM: AN INTRODUCTION TO AI FROM ITS BEGINNINGS TO TODAY

TIME	FORMAT	TOPIC
Self-paced (10 minutes)	Independent study	Introduction to the learning outcomes and key concepts for Day 1.
Optional self-paced (45 minutes)	Independent study	An optional reading to complete prior to the live class.
9-9:45 am	Live class	Introduction to AI.
Self-paced (60 minutes)	Independent study and discussion	You are asked to conduct research on a particular question to bring to a discussion.
11 am-12 pm	Live class	We will spend the live class doing 30 minutes of group work on a given topic. The second half of the class will be spent presenting and discussing our ideas.
Optional self-paced (15 minutes)	Discussions on the Insendi platform	You have the option of participating in discussions on the Insendi platform.

DAY 1 PM: INTRODUCTION TO AI ETHICS AND ETHICAL AI

TIME	FORMAT	TOPIC
Self-paced (5 minutes)	Independent study	A reminder of the structure of the Day 1 afternoon session.
Optional self-paced (45 minutes)	Independent study	Optional readings to complete prior to the live class.
1-1:45 pm	Live class	The ethics of AI and ethical AI.
Self-paced (60 minutes)	Independent study and discussion	You are asked to conduct research on a particular question to bring to a discussion.
3-4:00 pm	Live class	We will spend the live class doing 30 minutes of group work on a given topic. The second half of the class will be spent presenting and discussing our ideas.
Optional self-paced (15 minutes)	Discussions on the Insendi platform	You have the option of participating in discussions on the Insendi platform.
Self-paced (15 minutes)	Independent study	You will check your understanding of the key concepts introduced during Day 1, and will also review the learning outcomes.



DAY 2 AM: AN OVERVIEW OF KEY EMERGING GLOBAL AI GOVERNANCE FRAMEWORKS: NATIONAL AI STRATEGIES AND GEOPOLITICAL COMPETITION

TIME	FORMAT	TOPIC
Self-paced (10 minutes)	Independent study	Introduction to the learning outcomes and key concepts for Day 2.
Optional self-paced (45 minutes)	Independent study	Optional readings to complete prior to the live class.
9-9:45 am	Live class	Introduction to AI policy and governance.
Self-paced (60 minutes)	Independent study and discussion	You are asked to conduct research on a particular question to bring to a discussion.
11am - 12pm	Live class	We will spend the live class doing 30 minutes of group work on a given topic. The second half of the class will be spent presenting and discussing our ideas.
Optional self-paced (15 minutes)	Discussions on the Insendi platform	You have the option of participating in discussions on the Insendi platform.

DAY 2 PM: KEY EMERGING GLOBAL AI GOVERNANCE FRAMEWORKS: ETHICAL GUIDELINES

TIME	FORMAT	TOPIC
Self-paced (5 minutes)	Independent study	A reminder of the structure of the Day 2 afternoon session.
Optional self-paced (45 minutes)	Independent study	Optional readings to complete prior to the live class.
1pm-1:45 pm	Live class	Cultural values and global regulatory frameworks.
Self-paced (60 minutes)	Independent study and discussion	You are asked to conduct research on a particular question to bring to a discussion.
3-4 pm	Live class	We will spend the live class doing 30 minutes of group work on a given topic. The second half of the class will be spent presenting and discussing our ideas.
Optional self-paced (15 minutes)	Discussions on the Insendi platform	You have the option of participating in discussions on the Insendi platform.
Self-paced (15 minutes)	Independent study	You will check your understanding of the key concepts introduced during Day 2, and will also review the learning outcomes.



DAY 3 AM: APPLIED AI ETHICS: INDUSTRY CASE STUDIES

TIME	FORMAT	TOPIC
Self-paced (10 minutes)	Independent study	Introduction to the learning outcomes and key concepts for Day 3.
Optional self-paced (45 minutes)	Independent study	Optional readings to complete prior to the live class.
9-9:45 am	Live class	AI technology created for consumers.
Self-paced (60 minutes)	Independent study and discussion	You are asked to conduct research on a particular question to bring to a discussion.
11 am-12 pm	Live class	We will spend the live class doing 30 minutes of group work on a given topic. The second half of the class will be spent presenting and discussing our ideas.
Optional self-paced (15 minutes)	Discussions on the Insendi platform	You have the option of participating in discussions on the Insendi platform.

DAY 3 PM: APPLIED AI ETHICS: GOVERNMENT CASE STUDIES

TIME	FORMAT	TOPIC
Self-paced (5 minutes)	Independent study	A reminder of the structure of the Day 3 afternoon session.
Optional self-paced (45 minutes)	Independent study	An opportunity to engage in an activity reflecting on and discussing readings, videos and podcasts that other course participants have found interesting during the past three days.
1-1:45 pm	Live class	AI technology used by governments.
Self-paced (60 minutes)	Independent study and discussion	You are asked to conduct research on a particular question to bring to a discussion.
3-4 pm	Live class	We will spend the live class doing 30 minutes of group work on a given topic. The second half of the class will be spent presenting and discussing our ideas.
Optional self-paced (15 minutes)	Discussions on the Insendi platform	You have the option of participating in discussions on the Insendi platform.
Self-paced (15 minutes)	Independent study	You will check your understanding of the key concepts introduced during Day 3, and will also review the learning outcomes.
Self-paced (15 minutes)	Independent study	You will be provided with a summary of the key topics covered during the course and are asked to reflect on the course learning outcomes. You will also complete an evaluation survey.