Department of Philosophy

**Department** of Computer Science

## MINOR IN ETHICS OF ARTIFICIAL INTELLIGENCE (AI)

The exponential growth of artificial intelligence (AI) has revolutionized various sectors like healthcare or social media, and increased productivity by automating tasks in industries. However, this fast progress also brings with it significant ethical dilemmas, particularly the potential for AI systems to perpetuate and even amplify existing biases, whether in decision-making, hiring practices, or law enforcement. The minor in Ethics of AI, housed in the department of Philosophy and offered jointly by the department of Philosophy and the department of Computer Science, provides students with the critical tools and frameworks necessary to navigate the complex ethical challenges posed by artificial intelligence. By engaging with topics such as safety and security, privacy, transparency, accountability, and bias, students develop a deeper understanding of how AI technologies impact society. This minor encourages students to critically examine the broader consequences of AI systems, helping them explore issues like data privacy concerns, the risks of algorithmic bias, and the need for transparency in decision-making processes. It fosters an ethical mindset, empowering students to ask key questions about the fairness, accountability, and potential harm of AI applications, while also promoting responsible development and deployment of AI technologies in a way that safeguards human rights and societal well-being.

Students choosing to complete a minor in Ethics of Artificial Intelligence are required to take a total of 15 credits distributed among the following courses:

OR

- PHIL208A/CMPS 269 Ethics of AI
- PHIL 210 Ethics
- PHIL 221 Philosophy of Mind
- CMPS 203 Programing for Everyone
- CMPS 260 Al for Everyone

OR PHIL228 Philosophy of Psychology

**CMPS 201 Introduction to Programming** 

OR CMPS 261 Machine Learning

For any further information please contact: Philosophy@aub.edu.lb

