Ethics and AI (online)

Teacher(s)

Maurizio Mori; Consulta di Bioetica Onlus

Tiziana Catarci; DIAG, Università la Sapienza Roma

Guido Boella; Dipartimento di Informatica, Unito.

Giovanni Sartor; CIRSFID, Unibo.

Course Website (optional)
https://sipeia.diag.uniroma1.it/online-phd-course-ethics-and-ai-organized-by-sipeia/
Code: *biuuwcc*

Course description (min 150, max 300 words)

The mini-course intends to provide a brief overview of the main ethical
issues concerning AI from an interdisciplinary perspective. The starting
point is the clarification of what an "ethics" is, so as to offer the
reference coordinates of the discourse, which is then articulated in the
analyzes by way of examples of specific issues in the different
directions. In particular, issues relating to the impact that AI has and
will increasingly have on social life are examined, especially concerning
the problem of biases; the interconnections with medicine and health care;
the methods of legal regulation.

4 hours: Maurizio Mori: The first two hours are dedicated to outlining a theory of ethics
capable of accounting for moral analyzes for human societies and also for larger societies.
The other two hours try to apply the conceptual tools acquired for a moral analysis of the
possible interactions between AI and health care.

2 hours: Tiziana Catarci: Biases in AI

4 hours: Guido Boella: Panorama of the various ethical issues of AI. Reflection on the impact
of AI in society and ethics.

2 hours: Giovanni Sartor: From ethics to law. Reflection on the relationship between artificial
intelligence applications and human rights. Implications for data protection and consumer
protection.

Course period
October-November 2023

SSD
INF/01

Course References (optional)

Credits and Hours
1.5 credits, 12 hours of online lectures

Exam Modality

5min video on a selected topic

Teacher(s) CV

Teacher(s) Main Publications