



## [26105] Intelligenza artificiale e diritto

### General information

Course	<a href="#">LAW</a>
Curriculum	<a href="#">standard</a>
Course type	Five-year degree courses
Academic year	2022/2023
Training activity type	Supplementary compulsory subjects
CFU	6 CFU
Didactic Activity Type	Lecture
Evaluation	Voto Finale
Teaching period	Second semester
Holders	<a href="#">CASONATO CARLO</a> ,
Teachers	<a href="#">FASAN MARTA</a> , <a href="#">RINALDI LUCA</a> ,
Length	42 hours (42 hours Lecture)
Subject area	IUS/21
Location	Polo di città - Giurisprudenza - via Verdi, 53

### Goals

The course is organized within Jean Monnet Chair T 4 F - TR-AI-NING 4 FUTURE. Artificial Intelligence and EU Law.

The Course aims at giving the students a basic knowledge of ethical and legal principles in AI. We will analyse existing principles and ask ourselves whether they may be suitable to regulate AI or whether it is necessary to develop new ones. The AI act will receive particular attention.

At the end of the course, students will have legal and interdisciplinary skills that can guide them in carrying out their professional activity in a constitution-oriented and human-centered way.

In particular, the student will:

- Know the main ethical and legal principles of AI;
- Use the acquired skills to analyse and understand the ethical dilemmas and legal problems related to the use of AI;
- Know the main legal sources of AI in some relevant areas, such as autonomous vehicles, medicine or justice;
- Be aware of the potential and risks of an increasingly widespread and autonomous use of AI;
- Understand the importance of a plural debate and interdisciplinary approach in the study of AI
- Be able to participate actively in working groups and discussions on law and ethics of AI.

### Required skills

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## **Subjects**

The course will focus on the (old and new) rules and principles for AI. Particular attention will be paid to the proposed European regulation on AI (AI act). In addition, the course will cover:

- Presentation and discussion of the basic elements of ethics: can the 4 principles of ethics (non-maleficence, beneficence, autonomy, justice) apply to AI?
- AI and constitutional principles (national, European, comparative law)
- Legal personality and liability and AI
- Decision-making and autonomy
- AI and human rights

## **Teaching methods**

The Course aims to enrich interdisciplinary knowledge through a constant and open debate on cutting-edge ethical and legal issues. Accordingly, traditional lecturing and “Learning by Doing” will be integrated, in order to confront students with real cases. This teaching method permits a more concrete and effective understanding of legal mechanisms and ethical principles. Students will be asked to actively participate in the discussion of concrete cases. A series of meetings will be indicated at the beginning of the course.

## **Verification of learning**

Depending on the number of students and areas of interest, an oral or written exam may be complemented by the presentation and discussion of a paper written by students.

## **Books**

Teaching material will be provided during the Course on the corresponding digital platform (Didatticaonline). It will consist of issues and cases discussed during the Course and a reading list to be published on Didatticaonline.

## **Extra info**

None