

Summer school Artificial Intelligence and Justice. A Human-Centered Vision in a Global World



Organized by the **Department of Public, International and EU Law** in collaboration with the **Department of Statistical Sciences** at the University of Padua, this **Summer School** offers a unique and high-level educational opportunity. What sets it apart is its **strong international scope, interdisciplinary approach**, and use of **innovative teaching methods** based on critical thinking and hands-on experience. The program includes traditional and interactive lectures, workshops, and even a **crime scene analysis simulation**.

The prestige of the initiative is confirmed by the participation of world-renowned experts from five continents (Africa, America, Asia, Europe, and Oceania), as well as its global outlook: the Summer School is open to **PhD candidates and students from all over the world**, aiming to create an inclusive, intellectually stimulating, and culturally diverse learning environment.

In light of the recent **European AI Act**, which emphasizes a human-centric approach to artificial intelligence, the School will offer a training path that explores the intersections of AI and law, integrating **legal**, **statistical**, **and humanistic perspectives**.

The programme is structured in three parts:

1. Theoretical and interdisciplinary foundations

- o History and philosophy of AI
- Concepts and functioning of artificial intelligence
- Statistics and algorithms
- Prompt engineering
- Algorithms for legal professionals

2. Al and Law

- o Al regulation within international legal frameworks
- Crimes committed using AI
- o Evidence gathering through AI
- Predictive justice
- o Interdisciplinary analysis (legal and statistical) of AI tools in judicial processes



3. Practical simulation

Participants, after receiving preliminary training, will take part in a **simulated crime scene**, where they must reconstruct events, identify evidence, and determine the perpetrator—also using Al tools. Solving the case will require knowledge of a **Padua-based artwork**, introduced during the course through the collaboration of the Bachelor's and Master's programmes.

KEY INFO

Dates: 6th July 2026 – 11th July 2026

Target: Master's and PhD students

Minimum number of participants: 20

Maximum number of participants: 30

Location: Padua, Palazzo Bo

ECTS: 3

Fee: 500 euros per week / 20% fee waiver for students of partner universities / 50% fee waiver for Arqus students (including UNIPD students). A maximum number of waivers might apply.

Contact: summerschool@unipd.it

Application dates: 15th November 2025 – 15th March 2026