

Climate Change Challenge *for* Law, Human Brain and AI (TIL 2023)

Technological Innovation and Law
University of Pavia, Italy – February 13th-17th, 2023

Call for Applications (25 positions)

This intensive course is organized by the Interdepartmental Research Center European Center for Law Science and New Technologies (ECLT), in cooperation with the University School for Advanced Studies (IUSS Pavia), Collegio Ghislieri Pavia, and the European Law Students Association (ELSA)

Directors: prof. Amedeo Santosuosso (ECLT and IUSS Pavia), prof. Carlo Granelli (Academy of European Private Lawyers), prof. Gabriella Bottini (Department of Brain and Behavioral Sciences, DBBS).

Theme and Objectives

Climate change affects many aspects of human life: its impacts on agriculture, livestock raising, health, safety, housing and work are undeniable, with serious challenges for individual lives and social interactions at both local and global levels. The current scenario is so complex that an interdisciplinary and international effort to address its ramifications is strongly warranted. Young people have a chance in their hands: regardless of their educational background and country of origin, youth generations can develop a new mindset to deal with the challenges of climate change and to cooperate in order to identify shared solutions.

New technologies and AI tools are crucial for meeting these goals, as is their knowledge by the legal community. Artificial intelligence and machine learning systems, big data analytics, blockchain, computable contracts, have opened new legal scenarios and are posing profound theoretical challenges.

Why should I apply for the intensive course?

The intensive course **Climate Change Challenge (CCC) for Law, Human Brain and AI (TIL 2023)** offers unique insights into the connections between human brain activity, the patterns by which AI tools are designed, and their impact on humans and their environment. Can these technologies provide the opportunity for a better understanding of climate change? How are legal studies reconsidering the way the law is conceived and the role it can play in CCC?

TIL 2023 aims to provide master students, PhD students, young researchers, and early-career professionals with a first-hand knowledge of advanced technological tools, as well as an essential overview of the impact of climate change on human brains and legal structures.

Can I apply?

TIL 2023 is open to **master's degree students, PhD students, young researchers and early career law professionals.**

How to apply

The application form can be downloaded from the following website:
<https://forms.gle/sgKzrmpkh1FYB4jj9>

Deadline for registration:

The call will be open until all available positions are taken (25 positions).
Please note that we will not accept applications after January 27th 2023.

Dates and place

The intensive course **Climate Change Challenge for Law, Human Brain and AI (TIL 2023)**, promoted by the Interdepartmental Research Center *European Center for Law Science and New Technologies* (ECLT) and the University School for Advanced Studies (*IUSS Pavia*), **will take place at the Collegio Ghislieri (Piazza Ghislieri, 5) in Pavia (Italy) from February 13th to 17th 2023.**

80% attendance is mandatory.

Required documents

- 1) Application form; 2) Curriculum Vitae; 3) Motivation letter (max 10 lines); 4) copy ID or Passport

Costs and scholarships

The registration fee is € **400,00** and covers the tuition, the course materials, coffee breaks and lunches.

The first 4 master's students who register will benefit of a full fee exemption.

Travel costs up to € 300 will be reimbursed to the first 10 participants (not entitled with the fee exemption) travelling from outside the region of Lombardy.

Selection procedure and registration

Within 5 days from the application, the selection committee will verify the required documents and, in case of positive evaluation, will send a link to proceed with the payment and complete the registration.

Evaluation and Certificate of attendance

Participants who successfully attend the course will be awarded with a 'Certificate of attendance'.

Information: eclt.pavia@unipv.it; Dr. Maria Laura Fiorina: marialaura.fiorina@unipv.it

Course website: <https://dbb.dip.unipv.it/it/network/eclt/eclt-winter-school-technological-innovation-and-law-2023>