



School of Advanced Studies
PHD Course "Legal and Social Sciences"
Curriculum "Civil Law and Constitutional Legality"



Workshop

Governing the Twin Transition: AI, Sustainability and Justice in the Digital Age

June 9th, 2025 10.00 a.m. – 1.00 p.m.

Vrije Universiteit Brussel– Faculteit Recht en Criminologie
PleinLaan 2 – Building C – Room C4.05 - Brussel

<http://unicam.webex.com/meet/scuola.dirittocivile>



Welcome Address

Elisabeth Alofs, Full Professor, Vrije Universiteit Brussel

Introduction

Marco Giacalone, Research Professor, Vrije Universiteit Brussel

PANEL I

Chair

Marco Giacalone, Research Professor, Vrije Universiteit Brussel

Keynote Speech

Lucia Ruggeri, Full Professor and Director of School of Law, University of Camerino
Twin Transition: The Key Role of the Sustainability Principle

Panel Discussion

Andrea Filippo Ferraris, PhD Candidate, Alma AI, University of Bologna, LAST-JD PhD Candidate, Vrije Universiteit Brussel
Plain-Language Pathways: LLM Methods for Legal Text Simplification

Emma Aldibs, Voluntary Research Fellow, Research Group Digitalisation and Access to Justice (DIKE), Vrije Universiteit Brussel
AI as a Creator? Reassessing the EU Copyright Framework

Rossella Virgini, PhD Candidate, University of Camerino
The Relationship Between Technology and Sustainability in Fashion Industry SMEs

Seyed Milad Mahmood Kashani, PhD, Federico II University of Naples
Should a Judge Trust AI to Issue a Verdict?

Marinella Quaranta, PhD Candidate, Vrije Universiteit Brussel
A Methodology for Legal Compliance of AI Systems in Hospitals

Simeng Chen, PhD Candidate, Vrije Universiteit Brussel
Non-Contractual Liability for Autonomous Conduct of Artificial Intelligence: A Comparative Analysis of European and Chinese Civil Law Approaches

PANEL II

Chair

Carlotta Manz, Postdoctoral Researcher, Research Group Digitalisation and Access to Justice (DIKE), Vrije Universiteit Brussel

Panel Discussion

Gianna Giardini, PhD Candidate, IUSS Pavia, University of Camerino
Driving the Energy Transition Through Smart Electrification

Dmitry Chuprikov, PhD Candidate, University of Camerino
Empowering the EU Energy Transition: The Potential of Distributed Ledger Technology for Sustainable Future

Giovanni Battaglino, PhD Candidate, University of Camerino, LAST-JD PhD Candidate, Vrije Universiteit Brussel
AI Epistemology and the Uncertainty of Facts: Civil Law Perspectives

Susanna Picariello, PhD Candidate, Vrije Universiteit Brussel
From Code to Courts. Evaluating Generative AI's Potential to Enhance Access to Justice

Esra Palit, PhD, Research Group Digitalisation and Access to Justice (DIKE), Vrije Universiteit Brussel
Judging with Generative AI: How to structure human oversight, and what happens in case of unjust judicial decision-making?

Yunping Liu, PhD Candidate, Vrije Universiteit Brussel, LAST-JD PhD Candidate, Alma AI, University of Bologna
Reforming China's Legal Information System with Semantic Web Technology: Adopting the Akoma Ntoso Standard

Giovanna Di Benedetto, PhD, University of Camerino
Quantum and Post-Quantum Era in E-Health Cryptography: New Risks and Measures for Data Protection

Closing Remarks

Marco Giacalone, Research Professor, Vrije Universiteit Brussel

Rationale: This approach captures the two major transitions at the heart of the workshop—digital and ecological—while underlining governance and justice as core threads.