



MAX PLANCK INSTITUTE
FOR THE STUDY OF
CRIME, SECURITY AND LAW



Workshop on AI & Criminal Law

Florence, 11-12 June 2025

Villa Salviati (EUI), Sala degli Stemmi

EUI Law Department (Digi-cluster; Center for a Digital Society)
Max Planck Institute for the Study of Crime, Security and Law (MPI – CSL) (Fellow Group on algorithmic profiling and automated decision-making in Criminal Justice)

Organisers: Sabine Gless, Elina Nerantzi, Giovanni Sartor

PROGRAMME

Wednesday, 11 June 2025

9:00 – 9:30 *Welcome Coffee with dry pastries*

9:30 – 9:50 **Opening Remarks**

- Speakers: [Sabine Gless](#) and [Giovanni Sartor](#)

9:50 – 11:10 **Panel 1. AI & the foundations of Criminal Law**

Chair: [Sabine Gless](#) (MPI – CSL/University of Basel)

- Speaker 1: [Elina Nerantzi](#) (EUI/ MPI – CSL)
“All AIs are psychopaths? The scope and impact of a popular analogy”

- Speaker 2: [Kamil Mamak](#) (*Jagiellonian University*)
“Unanswered crimes of robots require new foundations of criminal law:
Introduction of the Phenomenological Account of Criminal Law”

11:10 – 11:30 *Coffee break*

11:30 - 12:50 Panel 2. AI & Criminal Liability

Chair: [Valerie Albus](#) (*EUI*)

- Speaker 1: [Laura D' Amico](#) (*MPI – CSL*)
“Criminal liability issues related to the lawful use of intelligent systems”
- Speaker 2: [Lea Bachmann](#) (*MPI – CSL*)
“AI Systems in Transaction Monitoring: Necessity vs. Liability Risks”

12:50 – 14:00 *Lunch break*

14:00 – 15:10 Panel 3. AI & Law Enforcement (1)

Chair: [Michele Caianiello](#) (*University of Bologna*)

- Speaker 1: [Athina Sachoulidou](#) (*Aristotle University of Thessaloniki*)
“AI-powered crime analytics: How much risk is too much?”
- Speaker 2: [Radina \(Adi\) Stoykova](#) (*University of Groningen*)
“Reliability Assessment of AI-generated Evidence in Criminal
Investigations?”

15:10 – 15:40 *Coffee Break*

15:40 – 16:50 Panel 4. AI & Law Enforcement (2)

Chair: [Anca Radu](#) (*EUI*)

- Speaker 1: [Irmak Erdoğan](#) (*KU Leuven for IT & IP Law*)
“The AI Act and Crime Prediction: Legal Challenges and Emerging
Opportunities”
- Speaker 2: [Christian Thönnies](#) (*MPI – CSL*)
“Predictive Policing after the AI Act”

17:00 Aperitivo at Villa Salviati

Thursday, 12 June 2025

09:00 – 9:30 *Welcome Coffee with dry pastries*

9:30 – 10:40 **Panel 5. AI & Decision-making**

Chair: [Ludivine Sarah Stewart](#) (EUI)

- Speaker 1: [Qin \(Sky\) Ma](#) (*Max Weber Fellow, EUI*)
“AI in Judicial Decision-Making: A Theoretical Framework Based on the Fact-Law Dichotomy”
- Speaker 2: [Vagelis Papakonstantinou](#) (*Vrije Universiteit*)
“AI in judicial decision-making: Hallucinating in court?”

10:40 – 11:10 *Coffee break*

11:10 - 12:20 **Panel 6. AI & Sentencing**

Chair: [Estela Lopez](#) (EUI)

- Speaker 1: [Jesper Ryberg](#) (*Roskilde University*)
“Criminal Justice and Artificial Intelligence: On the Pros and Cons of the Use of Algorithms at Sentencing”
- Speaker 2: [Linus Ensel](#) (*MPI – CSL*)
“Legal and Practical Issues in Computer-Aided Sentencing”

12:20 – 14:00 *Lunch break*

14:00 – 15:10 **Panel 7. Computable approaches to criminal procedural law**

Chair: [Giovanni Sartor](#) (EUI/University of Bologna)

- Speaker 1: [Giulia Lasagni](#) (*University of Bologna*)
“Effective Rights and Remedies in the Computable Era: Facing Informative Asymmetry When AI Adds to Transnational Cooperation”
- Speaker 2: [Giuseppe Contissa](#) (*University of Bologna*)
“The Facilex Platform: Access to Justice through AI”

15:10 – 15:30 Closing Remarks