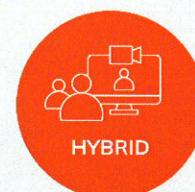




Artificial Intelligence (AI) and 'smart' Criminal Justice Systems

Application of AI in Legal Practice

Lisbon & Online, 5-6 June 2025



EXCELLENCE IN
EUROPEAN LAW⁷

Speakers and Chairs

Gregor Behnke, Assistant Professor, University of Amsterdam

Laviero Buono, Head of Section, European Criminal Law, ERA, Trier

Vanessa Franssen, Professor, University of Liège; Affiliated Senior Researcher, Institute of Criminal Law, University of Leuven

Pete Fussey, Professor, Director of the Centre for Research into Information, Surveillance and Privacy (CRISP), University of Essex

Maša Galič, Assistant Professor, Privacy and Procedural Criminal Law, Criminal Law and Criminology Department, Vrije Universiteit (VU), Amsterdam

Julija Kalpokienė, Attorney at Law, Kaunas

Krisztina Karsai, Professor, Criminal Law, University of Szeged (Hungary)

Emmanuelle Legrand, Magistrate, Head of Projects, Cloud and Data Economy Regulation, Ministry of Economy, Finance, Industrial and Digital Sovereignty, Paris

Jan-Jaap Oerlemans, Assistant Professor, Criminal Law, Leiden University

David Silva Ramalho, Defence Lawyer, Morais Leitão, Galvão Teles, Soares da Silva & Associados

Jesper Ryberg, Professor, Ethics and Philosophy of Law, Department of Philosophy and Science Studies, Roskilde University

Yolanda van Setten, Deputy Judge, Court of Appeal, Den Bosch

Solène Vandeweerd, Public Prosecutor, Liège

Fernando Vaz Ventura, Judge, Supreme Court; Director, CEJ, Lisbon

Key topics

- What AI is and what legal practitioners need to know
- Robots causing harm: practical issues for police investigations
- Using AI to predict crimes
- Facial recognition technology in policing
- Bias in machine-learning and AI systems
- Sentencing and AI

Language

English

Event number

325D60

Organisers

ERA (Laviero Buono) in cooperation with the Portuguese Centre of Judicial Studies

**CENTRO
DE ESTUDOS
JUDICIÁRIOS**

Artificial Intelligence (AI) and 'smart' Criminal Justice Systems

Thursday, 5 June 2025

09:00 Connecting to the platform // Time indicated is UTC+1 (Lisbon local time, WEST)

09:30 **Welcome and introduction**
Fernando Vaz Ventura & Laviero Buono

I. ARTIFICIAL INTELLIGENCE AND ITS POTENTIAL / LIMITATIONS FOR THE CRIMINAL JUSTICE SYSTEM

Chair: Laviero Buono

09:45 **Putting forward a European approach to artificial intelligence and robotics: key features of the European AI Act**
Emmanuelle Legrand

10:15 Discussion

10:30 **Advanced biometric surveillance and facial recognition technology: where do we currently stand?**
Pete Fussey

11:00 Discussion

11:15 Break

Chair: Emmanuelle Legrand

11:45 **Symbolic AI affecting the criminal justice system**
Gregor Behnke

12:15 Discussion

12:30 **Algorithmic decision making and issues of criminal justice**
Krisztina Karsai

13:00 Discussion

13:15 Break / lunch for on-site participants

II. ARTIFICIAL INTELLIGENCE IN THE COURTROOM

Chair: Maša Galič

14:30 **Justice done and seen to be done? AI tools for criminal courts in times of generative AI**
Vanessa Franssen & Solène Vandeweerd

15:15 Discussion

15:30 **'Seeing is believing' no longer stands: synthetic technologies and the evaluation of evidence**
Julija Kalpokienė

16:00 Discussion

16:15 Break

Chair: Vanessa Franssen

16:45 **To trust or not to trust: the use of AI in criminal procedures**
Yolanda van Setten

17:15 Discussion

17:30 End of first day

19:30 Conference dinner offered by the organisers (for on-site participants)

Objective

Artificial Intelligence (AI) is impacting the criminal justice systems by enhancing accuracy, efficiency, and fairness in decision-making processes. 'Smart' criminal justice systems leverage AI to improve predictive policing and assist legal practitioners by providing data-driven insights. These advancements have the potential to reduce human error, combat bias, and allocate resources more effectively. However, it is crucial to ensure that AI is implemented ethically, safeguarding against biases and protecting individual rights to maintain public trust in these transformative technologies. After explaining the technical aspects of AI and its implications for privacy-preserving big data technologies, this conference will focus on how AI could be used in criminal proceedings, enabling the shift from a traditionally reactive approach to crime-fighting to one that is more proactive and preventative in character. It will discuss possible solutions for remedying the risks posed by AI and robotics in the criminal justice domain.

Who should attend?

Defence lawyers, in-house counsel, judges, prosecutors, law enforcement authorities, civil servants and policymakers active in the field of criminal law.

Networking

Our legal training events offer a fantastic opportunity to connect with legal professionals and high-level speakers from different parts of Europe. Together you will have the chance to network during our coffee breaks and enjoy regional culinary specialties during the conference.

Venue

Centro de Estudos Judiciários,
Largo do Limoeiro
Lisbon (Portugal)

Online participation option

The event will be streamed live online. You will have the option to follow the conference on Zoom, enabling you to ask questions and take part in the discussion with participants in Lisbon via live chat.

Friday, 6 June 2025

III. USE OF ARTIFICIAL INTELLIGENCE AND MACHINE-LEARNING IN CONCRETE CRIMINAL JUSTICE CASES

Chair: Krisztina Karsai

09:00 Connecting to the platform // *Time indicated is UTC+1 (Lisbon local time, WEST)*

09:30 **Should artificial intelligence systems be used in criminal sentencing?**
David Silva Ramalho

10:00 Discussion

10:15 **The use of AI (including generative AI) for filtering privileged and other sensitive information from large data sets**
Maša Galič

10:45 Discussion

11:00 Break

Chair: Maša Galič

11:30 **A (legal) deep dive into deepfakes**
Jan-Jaap Oerlemans

12:00 Discussion

12:30 **The pros and cons of the use of AI in sentencing**
Jesper Ryberg

13:00 Discussion

13:15 End of seminar and light lunch (for on-site participants)



Time indicated is UTC+1 / WEST
(Lisbon local time)

Your contacts



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CPD

ERA's programmes meet the standard requirements for recognition as Continuous Professional Development (CPD). Participation in the full programme of this event corresponds to **9 CPD hours**. A certificate of participation for CPD purposes with indication of the number of training hours completed will be issued on request. CPD certificates must be requested at the latest 14 days after the event.

What participants liked in 2024

"Very insightful presentations and great networking"
"The variety of speakers from lawyers to academics"
"Excellent presentations and discussed problems"
"The topics were on point and with practical benefit"
"Great way to exchange experience with colleagues from other countries"
"It was a well organised and well excellent conference"

Upcoming Events

5G Technology, Quantum computing, Blockchains & Internet of Things
Online, 12-13 March 2025

The Value of a Like

Social network investigations and legal strategies in the age of digital crime
Online, 9-10 April 2025

Understanding Bitcoins and Cryptocurrency Technology

Bucharest, 25-26 September 2025

Registration

Artificial Intelligence (AI) and 'smart' Criminal Justice Systems
Lisbon and online, 5-6 June 2025 / Event Number: 325D60



ERA • Postfach 1640 • 54206 Trier

Customer number: 322233

Lawyer Milica Veselinović
Адвокатска Комора Војводине
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21000 NOVI SAD
SERBIEN

Registration

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E-mail: info@era.int

Online registration:
www.era.int/?133286&en

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D-54206 Trier

Location
Centro de Estudos Judiciários,
Largo do Limoeiro
Lisbon (Portugal)

Language
English

Contact
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Registration for the above-mentioned event (PLEASE USE BLOCK CAPITALS)

Title	<input type="checkbox"/> Ms	<input type="checkbox"/> Mr	Other	<input type="text"/>
First Name	<input type="text"/>			
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Organisation	<input type="text"/>			
Position	<input type="text"/>	Tel.	<input type="text"/>	
Department	<input type="text"/>			
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Street/No.	<input type="text"/>			
Postcode/City	<input type="text"/>	Country	<input type="text"/>	

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Organisation	<input type="text"/>			
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Surname	<input type="text"/>			
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Postcode/City	<input type="text"/>	Country	<input type="text"/>	
Tax number	<input type="text"/>			
VAT number	<input type="text"/>			
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E-Mail	<input type="text"/>			

Participation type: I will attend in person I will attend online
Certificate: I wish to receive a participation certificate for CPD purposes (with indication of the training hours completed) and agree for my participation to be tracked for this purpose

Registration fee

Fee	Standard	EU & ERA patrons*	Young lawyers & other groups**
Registration by 05/05/2025	€ 621.00 <input type="checkbox"/>	€ 465.75 <input type="checkbox"/>	€ 465.75 <input type="checkbox"/>
Registration after 05/05/2025	€ 690.00 <input type="checkbox"/>	€ 517.50 <input type="checkbox"/>	€ 517.50 <input type="checkbox"/>

* EU and ERA Patrons
• Staff of European Union institutions and agencies;
• Staff of ERA's patrons: all EU Member States (Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden), Albania, United Kingdom, the German states, Scotland, Serbia and the City of Trier

** Young lawyers & other groups
• For young lawyers up to and including 30 years of age (important: the participant must provide a copy or details of his or her passport or identity card on request);
• Full-time staff of universities or comparable academic institutions;
• Staff of charitable organisations or comparable institutions

Method of payment - Important! Please state your name and the event number on the bank transfer.

- Credit card For registration with credit card payment please go to our website www.era.int/?133286&en
- Bank transfer I will transfer the registration fee to ERA's account at Deutsche Bundesbank Saarbrücken:
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I confirm my registration and accept the general terms and conditions: www.era.int/legalnotice

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