

#DIGITALISATION AND #ARTIFICIALINTELLIGENCE IN CRIMINAL JUSTICE

The Internet, Online Investigations, Videolinks and AI

Madrid, 11-12 February 2027

FACE-TO-FACE

EXCELLENCE IN EUROPEAN LAW

Speakers and chairs

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

Andrea Cruciani, Judge, Court Martial, Naples

Óscar Palomo Díaz, Area Coordinator, Communications & Interface Product Center, DG for Digital Transformation, Ministry of the Presidency, Justice and Relations with the Courts, Madrid

Muthupandi Ganesan, Barrister at Law & Partner, Aliant Law, London

Rūta Jašinskienė, Intelligence Analysis Expert, NRD Cyber Security, Vilnius

Eneli Laurits, State Prosecutor at the Office of the Prosecutor General of the Republic of Estonia, Tallinn

Petar Majić, Digital Forensic Consultant, INsig2, Zagreb

Lilija Mažeikienė, Cybercrime Investigations and Digital Evidence, The Hague

Joachim Meese, Professor, Criminal Law and Procedure, University of Antwerp; Attorney, Bar of Ghent

Marc Reina Tortosa, Executive Manager, El Paccto 2.0, Madrid

Key topics

- Technical issues (internet caches, proxy servers, encryption, deep/dark web, etc.)
- Legal issues (evaluation of the search results, reliability and credibility of authentication, search across jurisdictions)
- Challenges posed by websites, social networks, emails and other computer-generated or stored documents
- Presenting internet searches in court
- Videoconferencing
- Artificial intelligence (AI)

Language
English

Event number
327DT001

Organisers
ERA (Laviero Buono) in cooperation with the Centro de Estudios Jurídicos

Co-funded by the European Union

european.law

Thursday, 11 February 2027

09:00 Arrival and registration of participants

09:30 **Welcome and introduction to the programme**
Representative CEJ & Laviero Buono

I. TECHNICAL ISSUES AND BASIC UNDERSTANDING OFINTERNET ACHITECTURE AND CONCEPTS

Chair: Laviero Buono

09:35 **Digital evidence: Open-Source Intelligence (OSINT)**
- Introduction and the role of OSINT
- Efficient dialogue with search engines
- How OSINT is used by hackers
- Use case scenarios

Rūta Jašinskienė

10:45 Discussion

11:00 Break

Chair: Rūta Jašinskienė

11:30 **Conducting forensic analysis at the crime scene**
- Triage at the crime scene (search warrant, equipment considerations, protocols, interviewing the suspect)
- Gathering digital evidence from live memory
- Labs
- Scripts in digital forensic examinations
- Computer and mobile forensics

Petar Majić

12:30 Discussion

12:45 Lunch

II. LEGAL ISSU ES RELATED TO THE COLLECTION AND THE PRESENTATION OF E-EVIDENCE IN COURT

Chair: Andrea Cruciani

13:30 **Hunting in the dark: a prosecutor's experience of the darknet**
Eneli Laurits

14:15 Discussion

14:30 **Handling electronic evidence in courts**
- The importance of the chain of custody in handling evidence
- Trial considerations: methods of presentation and admissibility tests

Joachim Meese

15:15 Discussion

15:30 Break

16:00 **Towards digitalisation in criminal justice: presentation of the new the new e-vidence Digital Exchange System (e-EDES)**
Óscar Palomo Díaz

16:45 Discussion

17:00 End of the first day

19:30 Dinner offered by the organisers

Objective

This seminar addresses various challenges linked to digitalisation that judges, prosecutors and lawyers in private practice working in the field of EU criminal justice will have to face in the years ahead. Some of these challenges such as the exchange of electronic evidence, videoconferencing, use of open source intelligence, artificial intelligence, digital technology, etc. will become the new normal.
This event is part of a large-scale project sponsored by the European Commission entitled "Judicial training to prepare criminal justice professionals for #digitalisation and #artificialintelligence". It consists of 12 seminars to take place in various EU cities over the period 2024-2027.

Who should attend?

Judges, prosecutors, court staff and lawyers in private practice, who are citizens of eligible EU Member States participating in the EU Justice Programme (Denmark does not participate), Albania, Bosnia and Herzegovina, Kosovo* and Ukraine.

* This designation is without prejudice to positions on status and is in line with UNSCR 1244/1999 and the ICJ opinion on the Kosovo declaration of independence.

Venue

Centro de Estudios Jurídicos (CEJ)
Calle de Juan del Rosal 2
28040 Madrid
SPAIN

CPD

ERA's programmes meet the standard requirements for recognition as Continuing 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.

Friday, 12 February 2027

III. VIDEOCONFERENCING, CRYPTO, ARTIFICIAL INTELLIGENCE AND THE FUTURE OF ENCRYPTION

Chair: Joachim Meese

09:30 **Remote trials, witness videoconferencing and AI in the courtrooms: the role of judges in ensuring fundamental rights and rule of law**
- Remote trials during and after the pandemic
- E-evidence and witness videoconferencing
- AI and decision making process
- The judge's role in striking the balance with fundamental rights

Andrea Cruciani

10:00 Discussion

10:15 **Fighting Web-3 enabled crimes: challenges and possibilities**
- Web3 Landscape and Key Terms
- Crime Typology
- How Virtual Service Providers Work
- Legal Framework
- Obtaining Evidence
- AI-powered crimes & investigative tools

Lilija Mažeikienė

10:45 Discussion

11:00 Break

11:30 **Is mandatory disclosure of digital access fair? Evaluating e-evidence, pins and passwords**
Muthupandi Ganesan

12:00 Discussion

12:15 **Artificial intelligence and criminal networks: a link that goes beyond Europe**
Marc Reina Tortosa

12:45 Discussion

13:00 End of the seminar and light lunch

For programme updates: **www.era.int.**
Programme may be subject to amendment.

Your contacts



Laviero Buono
Head of Section



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Save the date

Annual Conference on EU Criminal Justice
Lisbon & Online, 12-13 November 2026

ECtHR Criminal Justice Update 2026
Online, 7-8 December 2026

Digital Skills for Criminal Justice Professionals
Online, 16-17 March 2027

Understanding Bitcoins and Cryptocurrency Technologies
Split & Online, 13-14 May 2027

Apply online for "#DIGITALISATION AND #ARTIFICIALINTELLIGENCE IN CRIMINAL JUSTICE":
www.era.int/event-number/327DT001

Co-funded by the European Union

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Application

#DIGITALISATION AND #ARTIFICIALINTELLIGENCE IN CRIMINAL JUSTICE

Madrid, 11-12 February 2027 / Event number: 327DT001/JR

Terms and conditions of participation

Selection

1. Participation is only open to judges, prosecutors, court staff and lawyers in private practice from eligible EU Member States participating in the EU Justice Programme (Denmark does not participate) including Albania, Bosnia and Herzegovina, Moldova, Ukraine and Kosovo* *(this designation is without prejudice to positions on status and is in line with UNSCR 1244/1999 and the ICJ opinion on the Kosovo declaration of independence).* The number of places available is limited (30 places). Participation will be subject to a selection procedure.
2. Applications should be submitted before **15 November 2026.**
3. A response will be sent to every applicant after this deadline. **We advise you not to book any travel before you receive our confirmation**.

Registration Fee

4. €135 including documentation, coffee breaks, lunches and dinner.

Travel and Accommodation Expenses

5. Participants will receive a fixed contribution towards their travel expenses and are asked to book their own travel. The condition for payment of this contribution is to sign all attendance sheets at the event. Participants are required to provide supporting documentation demonstrating that the travel has taken place. The amount of the contribution will be determined by the EU unit cost calculation guidelines, which are based on the distance from the participant's place of work to the seminar location and will not take account of the participant's actual travel costs.
6. Travel costs from outside Spain: participants can calculate the contribution to which they will be entitled on the European Commission website (https://era-comm.eu/go/calculator). The distance should be calculated from their place of work to the seminar location.
7. For inter-Member States return journeys between 50 and 400 km (France €82 and Portugal €53). Please note that no contribution will be paid for travel under 50km. For more information, please consult https://era-comm.eu/go/unit-cost-decision-travel (COM Decision C(2021)35).
8. For those travelling within Spain the contribution for travel for a distance between 50km and 400km is fixed at €52. Please note that no contribution will be paid for travel under 50km. For more information, please consult https://era-comm.eu/go/unit-cost-decision-travel (COM Decision C(2021)35).
9. Accommodation costs: International participants travelling more than 50km one-way will receive a fixed contribution of €234. National participants will receive an overall fixed contribution of €117. For more information, please consult https://era-comm.eu/go/unit-cost-decision-travel (COM Decision C(2021)35).
10. Successful applicants will be sent the relevant claim form and information on how to obtain payment of the contribution to their expenses. Please note that no payment is possible if the registered participant cancels their participation for any reason.

Participation

11. Participation at the whole seminar is required and participants' presence will be recorded.
12. A list of participants including each participant's address will be made available to all participants unless ERA receives written objection from the participant no later than one week prior to the beginning of the event.
13. The participant will be asked to give permission for their address and other relevant information to be stored in ERA's database in order to provide information about future ERA events.

Accommodation

14. ERA neither provides nor endorses any accommodation options for this event. Kindly consult your preferred accommodation provider for options.

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