



## #DIGITALISATION AND #ARTIFICIALINTELLIGENCE IN CRIMINAL JUSTICE

Internet basics, e-evidence,  
videoconferencing and AI

Bucharest, 20-21 February 2025



EXCELLENCE IN  
**EUROPEAN LAW**<sup>7</sup>

### Speakers and chairs

**Steven David Brown**, International Cybercrime Consultant,  
Vienna

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

**Eneli Laurits**, District Prosecutor, Department for Drug Related,  
Grave and Organized Crimes, Tallinn

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

**Petar Majić**, Digital Forensic Consultant, INsig2, Zagreb

**Mathias Maurer**, IT Consultant, Austrian Federal Computing  
Center and Austrian Federal Ministry of Justice, Vienna

**Jordy Mullers**, Part-time Judge at Zeeland-West Brabant District  
Court, Legal Advisor at the Criminal Investigations Division of the  
Dutch National Police, Regional Unit Limburg

**Nadia Taran**, Head, International Relations Department, NIM,  
Bucharest

**George Zlati**, Criminal Defence Lawyer Specialized in Cybercrime  
and Blockchain Technology, Cluj-Napoca

### 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
- e-Evidence Digital Exchange System (e-EDES)
- Videoconferencing
- Artificial Intelligence (AI)

Language  
English

Event number  
325DT05

Organisers  
ERA (Laviero Buono) in cooperation  
with the National Institute of  
Magistracy, Romania



# #DIGITALISATION AND #AI IN CRIMINAL JUSTICE

Thursday, 20 February 2025

09:00 Arrival and registration of participants

09:30 **Welcome and introduction to the programme**  
*Nadia Taran & Laviero Buono*

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## PART I: TECHNICAL ISSUES AND BASIC UNDERSTANDING OF THE INTERNET ARCHITECTURE AND CONCEPTS

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*Chair: Laviero Buono*

09:35 **Internet searches and computer forensics in criminal cases: using open-source intelligence to gather evidence online**

- World Wide Web (WWW) vs. the Internet
- Understanding Internet protocols (http, https, ftp)
- Internet cache – deleting and retrieving
- Surface search vs deep web search
- Meta search engines
- Proxy servers

*Steven David Brown*

10:45 Discussion

11:00 Break

*Chair: Laviero Buono*

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

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## PART II: LEGAL ISSUES RELATED TO THE COLLECTION AND THE PRESENTATION OF E-EVIDENCE IN COURT

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*Chair: Steven David Brown*

13:30 **Handling electronic evidence in courts**

- The importance of the chain of custody in handling evidence
- Trial considerations: methods of presentation and admissibility tests

*Representative NIM*

14:15 Discussion

14:30 **Cross-border access to data and admissibility of evidence**

- Obtaining e-evidence
- Voluntary access to evidence
- Direct access and legal process

*Jordy Mullers*

15:15 Discussion

15:30 Break

16:00 **Hunting in the Dark: a prosecutor's experience of the darknet**  
*Eneli Laurits*

## 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

National Institute of Magistracy  
Regina Elisabeta Boulevard, nr.53  
050014 Bucharest, Sector 5  
Romania

## 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.

- 16:45 Discussion  
17:00 End of first day  
19:30 Dinner offered by the organisers

## Friday, 21 February 2025

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### PART III: VIDEOCONFERENCING AND ARTIFICIAL INTELLIGENCE IN CRIMINAL JUSTICE

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*Chair: Jordy Mullers*

- 09:30 **Videoconferencing in cross-border judicial procedures**  
*Mathias Maurer*
- 10:15 Discussion
- 10:30 **The nexus between artificial intelligence and criminal law: machine learning and deepfakes**  
*George Zlati*
- 11:15 Discussion
- 11:30 Break
- 12:00 **Putting forward a European approach to artificial intelligence and robotics: work carried out by the European Commission**  
*Emmanuelle Legrand*
- 12:45 Discussion
- 13:00 End of online seminar and light lunch

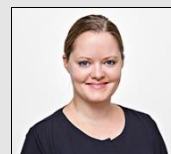
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For programme updates: [www.era.int](http://www.era.int).  
Programme may be subject to amendment.

### Your contacts



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Apply online for  
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# Application

## #DIGITALISATION AND #AI IN CRIMINAL JUSTICE

Bucharest, 20-21 February 2025 / Event number: 325DT05



## 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, 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*).

The number of places available is limited (30 places). Participation will be subject to a selection procedure. Selection will be first come first served and according to nationality. Spanish applicants who work for the prosecution service must apply for this event through CEJ.

2. Applications should be submitted before **28 November 2024**.
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. No supporting documents are needed. The amount of the contribution is 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 do not take account of the participant's actual travel costs.
6. Travel costs from outside Romania: participants can calculate the contribution to which they will be entitled on the European Commission website (<https://era-comm.eu/go/calculator>). The distance is calculated from their place of work to the seminar location.
7. For inter Member States return journeys between 50 and 400 km from and to AT, BG, CZ, HR, HU, PL, SK please consult page 11 on <https://era-comm.eu/go/unit-cost-decision-travel>
8. For those travelling within Romania, the contribution for travel is fixed at €16 (for a distance between 50km and 400km). Please note that no contribution will be paid for travel under 50km. For more information, please consult p.10 on <https://era-comm.eu/go/unit-cost-decision-travel>
9. Accommodation costs: international participants and national participants travelling more than 50km one-way will receive a fixed contribution of €109 per night for up to two nights' accommodation. For more information, please consult p.13 on <https://era-comm.eu/go/unit-cost-decision-travel>
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 in 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.

Apply online for  
“#Digitalisation and #AI in  
Criminal Justice”:  
[www.era.int/?133198&en](http://www.era.int/?133198&en)



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### Language

English

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