4th webinar on the use of Artificial Intelligence in the justice field

Forensic AI in e-Evidence

27 April 2022

AGENDA

N.B. Timeslots are indicated in Central European Summer Time (CEST) time zone.

09:00 – 09:30 **Registration**

09:30 – 09:40 **Opening words**

Mr Richard Sonnenschein, Acting Director of Directorate B: Criminal Justice, DG JUST, European Commission

09:40 – 11:00 **PANEL 1: Overview & Assessment, Deployment, Opportunities & Threats**
Speakers:

Prof Dr Jordi Nieva-Fenoll, Universitat de Barcelona, "Assessment of evidence – Artificial Intelligence"

Mr Raphael Kiess, Head of the German Forensic Technology practice, Alvarez & Marsal Disputes and Investigations GmbH, together with

Ms Spandana Tammineedi, Alvarez & Marsal Disputes and Investigations GmbH, „Deployment & Opportunities - AI in e-Evidence"

Prof Dr Mark Engelhart, Goethe-Universität Frankfurt a.M., „Data used in AI for e-evidence"

Q&A & Discussion

11:00 – 11:15 **Coffee Break**

11:15 – 12:15 **PANEL 2: Conceptual Framework Proposal & Practical Examples**
Speakers:

Mr Martino Jerian, Amped Software, "Can we use AI for image and video evidence?"

Dr Benedict Quarch, RightNow, "Practical Risks & Opportunities"

Q&A & Discussion

12:15 – 13:30   **Lunch** **B**r**eak**

13:30 – 14:25   **PANEL 3:** **Practical Tools, Assessment, Use & Misuse**
Speakers:
Mr Jules Gaudin, Robic LLP, "Practical Tools - Use & Misuse"
Mr Iain G. Mitchell QC, Vice-Chair of the Surveillance Committee of the CCBE
and member of the IT Law Committee of the CCBE, "Intelligence, evidence and
Fundamental Rights - using AI tools intelligently."

Q&A & Discussion

14.25 – 14.40   **Coffee Break**

14.40 – 16.15   **PANEL 4:** **Deep Fake Panel**
Speakers:
Prof Wael Abd-Almageed, Research Director with the Information Sciences
Institute, "Current challenges in multimedia forensics, generative adversarial
networks"
Prof Dr Ing Zeno J. M. H. Geradts, Chair Forensic Data Science University of
Amsterdam, Nederlands Forensisch Instituut (Den Haag), "Forensic deepfake
detection tools and methods"

Q&A & Discussion

Prof Siwei Lyu, founding co-Director of the Multi-disciplinary Center of
Information Integrity at the University at Buffalo, State University of New York,
"Overview - Types & making of Deep Fake media"
Ms Francesca Palmiotto, PhD researcher, European University Institute,
"Detecting Deep Fakes in criminal proceedings: Opportunities and Challenges of
forensic AI"

Q&A & Discussion

16:30 – 17:00   **Closing remarks**