



9th Conference of the European Division of the International Association for Identification

17th – 19th June, 2026

Radisson Blue Olumpia, Tallinn, Estonia



**“Forensic Science in Practice: From
research to real-world application”**

Welcome to Tallinn and to the 9th conference for the European Division of the International Association for Identification.

The Board of Directors have been working with the Estonia Forensic Institute to ensure that we have created an event that is interesting and engaging for all regardless of your discipline.

We have a wide range of speakers across multiple disciplines from research, academia and practice. As a European organisation we want to ensure that we provide an opportunity for members from many countries to attend a first-class training experience, to meet others who work many fields across the discipline and share experiences and practice. We really hope that you enjoy the presentations, and we look forward to the opportunity to network with you all in Tallinn.

Thank you to our sponsors who have made this conference possible and have sponsored the event. Please make sure that you visit all of the vendor stands during the breaks and learn about more about them.

Thank you to all of the presenters throughout the three days for your time and dedication to your discipline and forensic science as a whole.

A final thank you to Andra Sirgmetts and everyone at Estonian Forensic Institute who have worked so hard with the board to arrange this event, it would not have been possible without them.

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DIAMOND SPONSORS



IDEMIA Public Security, a division of IDEMIA Group, is the premium provider of trusted biometric solutions that revolutionize public security and identity, travel and transport, and access control. Our solutions—designed using advanced security features and encryption technologies—enable our clients to build safer and fairer societies where people can live, interact, and move freely.

IDEMIA Public Security's Justice and Public Safety business line applies over 50 years of biometric expertise to empower global law enforcement agencies. With a dedicated team of almost 600 experts, we develop cutting-edge technologies—facial recognition, fingerprint matching, and investigative analytics—tailored for the unique needs of law enforcement agencies worldwide. Trusted by 85+ public customers, our solutions handle millions of records, and foster efficient policing with tools like livescan and mobile fingerprint devices. Prioritizing fairness and accuracy, we collaborate closely with customers to create a safer, more secure world.

IDEMIA: your partner in preventing offenses, solving crimes, and protecting communities.



Our biometrics and identity solutions enable government agencies to solve crimes more efficiently, prevent fraud, secure national borders, or protect identities for various other applications.

We have more than 300 biometric deployments in 80 countries, leveraging strong biometric authentication and identification worldwide for customers at all government levels.

With more than 30 years of biometric technology expertise, Thales offers a comprehensive suite of technology products and services, helping governments and agencies worldwide keep the public safe and secure.

PLATINUM SPONSORS



The eyesCloud3D platform is transforming the forensic field by simplifying the generation of 3D scenarios. Using common devices such as mobile phones or other devices with a camera, it allows crime scenarios to be recreated quickly and accurately.

Its ease of use and the functionalities it contains make the work of forensic scientists more efficient by enabling import and export in different formats. In addition, it offers a unique interactive experience with more than 60 tools designed to interact with the generated models, allowing detailed analysis to be performed with ease and accuracy.



For over 35 years, Neurotechnology has delivered high-precision AI and biometric solutions tailored for law enforcement agencies and forensic experts. Our NIST top-ranking algorithms power advanced systems for latent fingerprint and facial recognition, ensuring accuracy in the most challenging investigations. We provide a comprehensive range of forensic tools, including multi-biometric large-scale identification systems, specialized software for processing latent evidence, and mobile identification solutions for use in the field. Additionally, our portfolio includes contactless, high-resolution evidence collection technologies and real-time video analytics for investigative tracking. With a strong commitment to R&D and deep expertise in neural networks, we continue to provide the reliable tools necessary for modern criminal investigation and public safety.

Special Thanks to Our Sponsors

Without the valued contribution of our sponsors it would not be possible to put on a conference of such high quality. Their contribution has enabled the Board of Directors to select a quality venue, attract top class speakers and also ensure your conference experience is provided at an affordable cost. With heartfelt thanks to our generous benefactors.

CONFERENCE PARTNERS

We would like to pass on our thanks and appreciation to our conference partners Estonian Forensic Science Institute. They are our hosts and have been an integral part of the organisation of this event. Without their help and support we would not have been able to organise this event for you.

OUR VENUE

Radisson Blu Hotel Olümpia warmly welcomes you in the city heart of Tallinn, the capital of Estonia. Our palette of proven quality services and cosy hotel environs tailored to your satisfaction make us the right choice be it for business or vacation.

The fitness and health center Club 26 situated on the 26th floor offers the opportunity to take a refreshing swim in a pool, work out in a well-equipped gym or relax in a hot sauna while admiring magnificent and memorable views of Tallinn.

There are also different options for your dining convenience: enjoy a delicious lunch or dinner at our international restaurant Senso, a lighter meal or fresh pastries and cakes at the best café in the city - Café Boulevard, or a refreshing drink at the Lobby Bar.

Our multifunctional conference center with 13 meeting rooms is a suitable venue for a variety of events. Our meeting rooms provide the latest audiovisual technology, translation equipment and free high-speed WiFi. The conference center was renovated in 2017 and can accommodate groups ranging up to 500 guests.

Radisson Blu Hotel Olümpia holds a Green-key certificate, the largest global eco-label for accommodation. The hotel has also been awarded the internationally recognized Safehotels certification.

Wednesday 17th June 2026
(Workshops and lunch are included in conference registration)

Wednesday 17 th June 2026	
Gamma suite– 30 people 1000 - 1130	Beta suite – 30 people 0930 - 1230
<p>Presented by Platinum sponsor Neurotechnology</p> <p>The Future of Fingerprint Collection and Investigation</p> <p>Presenter - Evaldas Borcovas, Head of Biometrics Research</p> <ul style="list-style-type: none"> • Intro to Neurotechnology and our solutions: Overview of ABIS, Criminal Investigation, Surveillance, and the 300M solution • 300M, contactless crime scene fingerprint detection and capture • Mobile Fingerprint Scanning. Contactless capture using a smartphone camera • Criminal Investigation Software. Processing latent fingerprints and MegaMatcher ABIS searching 	<p>Presented by Diamond sponsor Idemia</p> <p>Facial Recognition and Tattoo Analysis Workshop – Applying the ACE V Methodology</p> <p>INTERPOL and IDEMIA Public Security present an interactive workshop for forensic practitioners focused on the ACE V (Analysis, Comparison, Evaluation, Verification) methodology, the foundational framework for forensic identification, applied to facial recognition and tattoo analysis.</p> <p>The session is led by Dr. Shelina Jilani, Face Examiner at INTERPOL, together with IDEMIA Public Security experts.</p> <p>The workshop will cover:</p> <ul style="list-style-type: none"> • Core principles of the ACE V methodology in forensic identification • A guided practical exercise, from observation to verification • Validation of forensic conclusions through structured expert discussion • The role of Artificial Intelligence in forensic facial identification • An overview of the EU AI Act and its implications for forensic applications <p>By bridging traditional forensic methodology with emerging AI capabilities, the session provides both foundational knowledge and a forward-looking perspective for operational forensic practice.</p>

Wednesday 17 th June 2026	
Gamma suite – 30 people 1330 - 1630	Beta suite – 30 people 1400-1530
<p>Presented by Diamond Sponsor Thales</p> <p>From face lead to actionable evidence</p> <p>Presenter – Dr Reuben Moreton (Reli), Daniel Heltemes and Ben Fairhead (Thales)</p> <p>From Face Lead to Actionable Evidence</p> <p>An interactive learning experience in responsible and legally defensible facial comparison for forensic investigations</p> <p>This 3-hour hands-on, practitioner-led workshop explores the responsible use of facial comparison for investigative leads, with a focus on evidential strength and legal defensibility. We'll cover input curation and quality checks, structured review methods, and decision-support practices to help teams reduce risk and improve consistency.</p> <p><u>Intended audience:</u></p> <p>Open to working professionals, all experience levels. No deep prior face expertise required.</p> <ul style="list-style-type: none"> Operational teams using or considering face search / face review in investigations (reviewer-level focus). Forensic and lab professionals who want to understand how structured methods translate into operational practice. Investigators and supervisors who receive facial recognition leads and need clear, risk-aware follow-up steps. Governance, policy, quality, and programme leaders responsible for deploying and assuring responsible use. 	<p>Presented by Platinum sponsor ecaptureDtech</p> <p>Applied Forensic Science: Real-Case Analysis of Falls and Bullet Trajectories</p> <p>Presenter- Christopher William Knight</p> <p>This workshop provides a practical introduction to the analysis of fall scenarios and bullet trajectories using real forensic cases.</p> <p>Participants will learn:</p> <ul style="list-style-type: none"> How to document scenes efficiently How to perform basic 3D reconstructions How to interpret fall dynamics and bullet paths <p>How digital tools can support forensic reporting and courtroom presentations The session includes real examples, step-by-step demonstrations, and time for questions.</p> <p>Requirements (experience, role, training) No previous experience in 3D reconstruction is required. The workshop is suitable for:</p> <p>Forensic practitioners Crime scene investigators Police and security professionals Students or professionals in criminology or forensic science Anyone interested in understanding fall and trajectory analysis from a practical perspective</p>

Thursday 18th June
0815 - 0900
Registration
0900 -0930
Introduction to the day – EUIAI President and Estonian Forensic Institute Director of the Estonian Forensic Science Institute Mr. Gunnar Tasa.
0930 – 1015 Keynote presentation
Aldo Mattei: Friction Ridge science. What I can see in the crystal ball
1015 - 1030
Presentation by Diamond sponsor - Thales
1030 – 1100 - Break
1100 - 1130
Enhancement of ridge detail in blood fingermarks using longwave reflected UV (LWRUV) imaging Chloe Richards and Prof. Rob Hillman, University of Leicester
1130 - 1200
Immersive Learning: Simulating Multidisciplinary Forensic Decision Making Through Co-Teaching Samantha Taylor and John Foster, University of Greenwich
1200 - 1300
Annual General Meeting
1230 – 1330 Lunch Break Visit the vendors
1330-1345
Presentation by Diamond sponsor - Idemia
1345-1415
Facial Comparison and Archaeology – Some remarks on the Olmec Colossal Heads Daniel Henningson, Swedish Migration Agency
1415 - 1445
Novel Multi-functional Fluorescent Silica Nanoparticles as Latent Fingermark Development Agents: The Roles of Chitosan and Fluorophore in Nanoparticle Performance Nick Ross, University of Leicester
1445-1515
Crime Scene Ballistics Investigation in Firearms Shooting Cases. Nikolaos E. Tsiatis, Forensic Science Division of Hellenic Police
1515 - 1545 Break
1545 - 1630
Collaborative Partnerships: Shaping the Future of Forensic Science Education and Practice Mary Makinde, Canterbury Christchurch University
1630-1700
Case Study: From International Cooperation to Identification – The Role of Dental Evidence Heleni Puusemp, Estonia Police and Border guard*
1700 CLOSE OF DAY

*No photography of this presentation is permitted.

Conference dinner: Radisson Blu Hotel Olümpia, 1900, casual dress

Friday 19th June
0900
Introduction to the day – EUIAI Board of directors
0915 - 0930
Presentation by Platinum sponsor
0930-1000
Cyanoacrylate fuming of gelatin lifters for the determination of the deposition order between fingerprints and printed toner Beth McNash, De Montfort University
1000-1030
FIGG: What it is, how it works and why it matters Monika Stoljarova-Bibb, Estonia Forensic Science Institute
1030 - 1100 Break
1100-1130
Explaining Likelihood Ratios in Forensic DNA Evidence Reporting: Implications for the Malta Police Frankline Lauria, University of Leicester
1130 - 1200
Testing in the Swiss Federal Office of Police: challenges and methods Lizbeth Siri, Federal Office of Police (Switzerland)
1200-1230
Pointing out the need for change Dr. Leisa Nichols-Drew, De Montfort University
1230 – 1330 Lunch Break
Visit the vendors
1330- 1400
Multidisciplinary approach to collaborative testing of forensic laboratories Aldo Mattei, Carabinieri, Italy
1400 - 1430
Study for parameterization of human identification through lofoscopy in the identification of cadavers João José Matos de Faria, Polícia Judiciária - Portugal
1430-1500
Walking the line between expertise and assumption in Forensic Gait Analysis Nadia Asgeirsdottir, Forensic Gait Analysis Services
1500 - 1530
Alarm and signal weapons converted into firearms commonly found in Estonia: construction and wounding potential Berit Cavegn, Estonian Forensic Science Institute
1530 - CONFERENCE CLOSE

Thursday 18th June

Our keynote speaker

Aldo Mattei: Friction Ridge science. What I can see in the crystal ball

EUIAI Mission Statement

The European Division of the International Association for Identification is a welcoming and inclusive community dedicated to advancing the forensic sciences. Our mission is to foster communication, collaboration, and knowledge-sharing among professionals, researchers, and enthusiasts across Europe. We provide a platform for presenting scientific research, professional experiences, and emerging developments, supporting the growth and quality of forensic practice through education, engagement, and international cooperation.