



The Biometrics Institute is proud to present its flagship annual **Congress and side events**.

This year’s event will return to the QEII Conference Centre in Westminster, London on 22-23rd October, with side-events taking place on 21st and 24th October, offering 4 days of intense, unrivalled content, knowledge exchange and networking in the Biometric Institute’s renowned environment promoting trusted conversations.

The Biometrics Institute, respected for its balanced discussions among diverse stakeholders, works to create a better and safer world through the responsible, ethical, and effective use of biometrics.

The Biometrics Institute Congress provides a platform for rich, balanced and trusted conversations. View our Statement of Trusted Conversations to understand what makes our events unique. For example, the event will be held under Chatham House Rule and will be off-the-record (no media) to facilitate open dialogue between our members and stakeholders.

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Why you should attend

- Engage** Take advantage of the opportunity to engage directly with key policy- and decision-makers and benefit from their expert opinion
- Learn** Listen to how others have utilised biometrics to improve service deliverables
- Connect** Meet other biometric users and connect with leading technology providers

Congress is not your ordinary conference

The Congress attracts over 250 delegates including representatives from government, the user community such as retail, banking and aviation as well as biometric suppliers and academics. It’s the opportunity to come together, share knowledge, discuss emerging trends, and shape the industry’s future responsibly, in an environment which facilitates trusted conversations (under Chatham House Rule), allowing for a freedom of expression not found at other events.

Sponsors

We wish to thank the below member organisations for the support of **Congress**



Supported by



Sponsorship opportunities

Unlike many commercial trade shows, the Biometrics Institute Congress is exclusively focused on biometrics, guaranteeing a targeted audience. To find out more about opportunities to partner with us on this event, please contact shelley@biometricsinstitute.org

Registration Fees

User Member – £780 + VAT

User Non-Member – £1495 + VAT

Supplier Member – £1220 + VAT

Supplier Non-Member – £2200 + VAT

Academic Subscriber Member – £265 + VAT

Academic Non-Subscriber – £420 + VAT

Please note that the academic rate is for professionals – lecturers, full-time researchers, academics – for subscribers and non-subscribers.

Students – £225 + VAT

Proof of current full time student status must be provided before being eligible for the student rate. Student rate registrations will be processed at the discretion of the Biometrics Institute.

The Congress fee includes the Drinks Reception and the Joint Expert Group Briefing. The workshops on 21 October (details below) are at an additional cost. All events require registration.

For registration details, see the [Congress webpage](#).

To find out more about becoming a member of the Biometrics Institute, please contact us at +61 2 9431 8688 or email admin@biometricsinstitute.org

Day one: Tuesday 22 October 2024

08:00 Registration, refreshments, and exhibition viewing in Cambridge Room level five

Plenary (Mountbatten Room level six)
1. Session one: The State of Biometrics <i>Session moderator: Jakob Dam Glynstrup, Chairman and Director, Biometrics Institute</i>
09:00 Opening remarks <i>Isabelle Moeller, Chief Executive, Biometrics Institute</i>
09:10 Welcome <i>Jakob Dam Glynstrup, Chairman and Director, Biometrics Institute</i>
09:15 Keynote opening address: AI in Biometrics: Ensuring safe and trustworthy AI in biometric systems <i>Toju Duke, Author</i>
09:30 Keynote address <i>Ray Provencio, Executive Director - Admissibility and Passenger Programs, Office of Field Operations, US Customs and Border Protection</i>
09:45 Keynote address: Cyber security and biometrics <i>Luca Tagliaretti, Executive Director, European Cybersecurity Competence Centre (ECCC)</i>
10:00 Questions
10:10 Discussion session: The State of Biometrics – current status and future impacts This session will launch the annual State of Biometrics Report. <ul style="list-style-type: none">• What is the current state of biometrics – opportunities, disruptions, and other developments?• How will this impact on the future of biometrics?• What do we need to do now to create a successful biometrics community in the future? <i>Moderator: Jakob Dam Glynstrup, Chairman and Director, Biometrics Institute</i> <i>Panellists:</i> <i>Brian Plastow, Scottish Biometrics Commissioner</i> <i>Dave Warrell, Principal Policy Adviser – Technology, Information Commissioner’s Office (ICO)</i> <i>John Boyd, Assistant Director, Office of Biometric Identity Management, US Department of Homeland Security</i> <i>Simon Aitchison, Director, Digital Integration Office, Department of Home Affairs Australia</i>

10:50 Morning refreshments, networking, and exhibition viewing – **Sponsored by Inverid**

Plenary
2. Session two: Biometric strategies and policy <i>Session moderator: Terry Aulich, Head of the Privacy Expert Group, Biometrics Institute</i>
11:35 Keynote: The importance of independent oversight <i>Brian Plastow, Scottish Biometrics Commissioner</i>
11:50 Keynote: Guidance for biometrics <i>John Edwards, Information Commissioner, Information Commissioner’s Office (ICO)</i>

12:05 The EU AI Act and implications on biometrics

Irina Orssich, Head of Sector, Artificial Intelligence, DG CNECT, European Commission

12:20 Prüm II: More efficient biometric data exchanges for police co-operation and update on API/PNR

Richard Rinkens, Coordinator for Biometrics, Interoperability and Information Technology, DG HOME, European Commission

12:40 Platinum sponsor presentation: EU AI Act - Understanding the requirements for Biometric Identification

Tim McGarr, AI Market Development Lead (Regulatory Services), BSI Group

12:55 Advancing federal AI governance in the United States

Christina Baptista, Senior Counsel, Office of Privacy and Civil Liberties, US Department of Justice

13:10 Questions and discussion

13:20 Lunch, networking, and exhibition viewing

Plenary

3. Session three: Artificial intelligence (AI), facial recognition and regulation

Session moderator: Mick O'Connell, Advisory Council Member, Biometrics Institute

14:30 Facial recognition in law enforcement

Lindsey Chiswick, Director of Intelligence, Metropolitan Police

14:45 EU AI Act and the implications for biometric surveillance tools in law enforcement and migration settings

Nessa Lynch, Matheson Lecturer in Law, Innovation and Technology, School of Law, University College Cork, Ireland

15:00 Gold sponsor presentation: "Danger, Will Robinson"

Terry Hartmann, Vice President, Asia Pacific, Cognitec Systems

15:10 What is the relationship between AI and biometrics? An update on findings so far

Roger Baldwin, Advisory Council Member, Biometrics Institute

15:20 Discussion session: AI, facial recognition and regulation – where to from here?

- Is it FR or AI?
- What is the public perspective of this relationship?
- How is AI and FR regulated?
- To what extent do major incidents such as acts of terrorism, high profile homicides and rioting affect the drafting of legislation that control the use of AI and face recognition in law enforcement and policing?

Moderator: Roger Baldwin, Advisory Council Member, Biometrics Institute

Panellists:

Damianos Chronakis, Specialist, Biometrics – Business Product Management /Europol-Information Management Unit

Eilidh Noyes, Senior Lecturer in Cognitive Psychology, Associate Director of the Centre for Cognition and Neuroscience, University of Huddersfield, UK

Irina Orssich, Team Leader Artificial Intelligence, DG CNECT, European Commission

Nessa Lynch, Matheson Lecturer in Law, Innovation and Technology, School of Law, University College Cork, Ireland
 Silver sponsor: Stéphane Gentric, Chief AI Scientist, Research and Technology Unit, IDEMIA Public Security

16:10 Afternoon refreshments, networking, and exhibition viewing

(Mountbatten Room)	(Windsor Room)
<p>4. Parallel session four (4A): Good practice for biometrics in government Session moderator: Naama Ben Zvi, Director, Biometrics Institute</p> <p>16:40 Keynote: The use of biometric identification methods in forensic expert activity Oleksii Markovskiy, Chief of Analytical and Information Support Unit (Forensic Expert) of the Main Forensic Centre, State Border Guard Service of Ukraine (SBGSU)</p> <p>16:55 Counterterrorism and migration Heiko Werner, Head of Security Group, Federal Office for Migration and Refugees (BAMF, Germany)</p> <p>17:10 Gold sponsor: Consider the value of voice and why it matters Nick Brown, Chief Product Officer, Auraya</p> <p>17:20 Voice biometrics Ellen Grand, Biometrics Intelligence Manager – Voice, National Crime Agency (UK) James Kavanagh, Biometrics Intelligence Manager – Voice, National Crime Agency (UK)</p> <p>17:35 A conversation: Norwegian experience and consideration with biometric good practices Marianne Henriksen, Subject Director Digital ID, National Population Register, Norwegian Tax Administration (Skatteetaten) in conversation with Roger Baldwin, Advisory Council Member, Biometrics Institute</p> <p>17:50 Questions and discussion</p>	<p>5. Parallel session four (4B): How to harness technology to protect the vulnerable Session moderator: Terry Aulich, Head Privacy Expert Group, Biometrics Institute</p> <p>16:40 Keynote: Navigating the changing landscape: The evolution of trust & safety and online harms Fred Langford, Director Trust & Safety Technology, Ofcom</p> <p>16:55 Age Estimation Benchmarking Patrick Grother, Scientist, National Institute of Standards & Technology (NIST)</p> <p>17:05 Discussion session: How to harness technology to protect children online Moderator: Terry Aulich, Head of Privacy Expert Group, Biometrics Institute Panellists: Fred Langford, Director Trust & Safety Technology, Ofcom Juliet Lodge, Professor Emerita Pam Dixon, Director, World Privacy Forum Patrick Grother, Scientist, National Institute of Standards & Technology (NIST) Rachael Gallagher, Privacy Policy EMEA, Meta</p> <p>17:50 Questions and discussion</p>

18:00 Annual drinks reception

Please join us for our wonderful networking drinks in the Cambridge Room

20:00 Close of day one

Day two: Wednesday 23 October 2024

08:30 Registration, refreshments, and exhibition viewing

Plenary
6. Session five: Biometrics – hero or villain in the digital identity challenge/ from physical to digital identity <i>Session moderator: Jakob Dam Glynstrup, Chairman and Director, Biometrics Institute</i>
09:00 Welcome from moderator
09:05 Keynote: Dawn of digital identity in Latin America with a special focus in Dominican Republic: Challenges and opportunities <i>Nelson Jáquez-Lorenzo, Technical Secretary, Technology Commission, Junta Central Electoral (JCE), Dominican Republic</i>
09:20 Digital Identity in America: Designing a Single Sign-On that Works Across Government Boundaries <i>Hanna Kim, Login.gov Program Director, US General Services Administration (GSA)</i>
09:35 Platinum sponsor presentation: Without biometric binding, we can't know who U R <i>Jay Meier, Senior Vice President, North American Operations, FaceTec</i>
09:50 Questions and discussion
09:55 Discussion session: Identity sprawl and the impact of AI <ul style="list-style-type: none">• What do we mean by “Digital Identities”? How many do we need?• Information about your life is out there – can AI or biometrics help take back control?• AI risks outsmarting us - threats from generative AI and synthetic identities• Balancing the “force for good” vs “the force for bad”• The challenge of presenting data as <i>bona fide</i>, in a valid manner• Is there an ideal digital identity and what does it look like? <i>Moderator: Martin George, Member of Digital Identity Expert Group, Biometrics Institute</i> <i>Panellists:</i> <i>Annemari Paas, Service Owner – Identification, Identity and Status Bureau, Estonian Police and Border Guard Board (Siseministeerium)</i> <i>Ian Norton, Member of Digital Identity Group, Biometrics Institute</i> <i>Jason Lim, Identity Management Capability Manager, Department of Homeland Security - Transportation Security Administration (TSA), USA</i>

10:40 Morning refreshments, networking, and exhibition viewing

(Mountbatten Room)	(Windsor Room)
7. Parallel session six (6A): Securing biometrics: From prevention to detection <i>Session moderator: Stephanie Schuckers, Director, Biometrics Institute</i>	8. Parallel session six (6B): Identity management around the world <i>Session moderator: Roger Baldwin, Advisory Council Member, Biometrics Institute</i>
11:15 The importance of testing and what this means in practice	11:15 Biometrics in humanitarian response

<p><i>Graham Camm, Chief Architect, Home Office Biometrics, UK Home Office</i></p> <p>11:30 Improving human abilities in detecting morphing attacks <i>Frøy Løvåsdal, Senior Advisor, National Police Directorate, Norway</i></p> <p>11:45 Face demorphing: finding the accomplice <i>Arun Ross, Martin J. Vanderploeg Endowed Professor, Michigan State University, USA</i></p> <p>12:00 NIST Biometrics: "What's new? What's next?" <i>Patrick Grother, Scientist, National Institute of Standards & Technology (NIST), USA</i></p> <p>12:20 Discussion session on biometric vulnerabilities An interactive discussion with the session speakers moderated by the session chair <i>Stephanie Schuckers, Director, Biometrics Institute</i> plus: <i>Arun Ross, Martin J. Vanderploeg Endowed Professor, Michigan State University, USA</i> <i>Frøy Løvåsdal, Senior Advisor, National Police Directorate, Norway</i> <i>Graham Camm, Chief Architect, Home Office Biometrics, UK Home Office</i> <i>Patrick Grother, Scientist, National Institute of Standards & Technology (NIST), USA</i> <i>Sophie Nightingale, Lecturer in Psychology, University of Lancaster</i></p> <p>12:35 Questions and discussion</p> <p>12:55 Close of session</p>	<p><i>Sam Jefferies, United Nations High Commissioner for Refugees (UNHCR)</i></p> <p>11:35 ICAO ICBWG spotlight <i>Stephen Chapman, International Relations Specialist, HM Passport Office HMPO, UK Home Office</i></p> <p>11:45 Update from UNCCT <i>Ulrik Ahnfeldt-Mollerup, Senior Political Affairs Officer, Chief, Countering Terrorism Section, United Nations Counter Terrorism Centre (UNCCT)</i></p> <p>12:00 Gold sponsor presentation: How biometrics meet the challenge of foundational identity <i>Lucie Jurek, Head of Civil Identity Solutions Marketing, Thales</i></p> <p>12:10 Update from Australia <i>Simon Aitchison, Director, Digital Integration Office, Department of Home Affairs Australia</i></p>
<p>12:30 Questions and discussion</p> <p>12:55 Close of session</p>	<p>12:30 Questions and discussion</p> <p>12:55 Close of session</p>

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12:55 Lunch, networking, and exhibition viewing

<p>(Mountbatten Room)</p> <p>9. Parallel session seven (7A): (Seamless) border management <i>Session moderator: Jakob Dam Glynstrup, Chairman and Director, Biometrics Institute</i></p> <p>14:00 Keynote address <i>István Rácz, Prüm & CSLR Programme Manager Biometric Solutions Lead, eu-LISA</i></p> <p>14:15 Border control for in-vehicle travel</p>	<p>(Windsor Room)</p> <p>10. Parallel session seven (7B): Research, innovation and biometric futures <i>Session moderator: Daniel Bachenheimer, Director, Biometrics Institute</i></p> <p>14:00 Global AI governance: An update on national AI strategies, laws, and formal guidance around biometrics, generative AI, and other emerging policy around AI/ML</p>
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<p><i>John Keefe, Chief Corporate and Public Affairs Officer, Getlink (Eurotunnel)</i></p>	<p>This is a discussion designed for people working in or thinking about identity ecosystems and their intersections with AI <i>Pam Dixon, Founder and Director, World Privacy Forum, USA and Principal Investigator, NIST Artificial Intelligence Safety Institute Consortium</i></p>
<p>14:30 Update on EES <i>Gareth Williams, General Secretary and Director of Regulatory Affairs, Eurostar</i></p>	<p>14:25 Questions and discussion</p>
<p>14:45 Session to be revealed <i>Victoria Henderson, Senior Director of Visitor Innovation, Identity and Biometrics, and International Information Sharing Policy, Immigration, Refugees and Citizenship Canada / Government of Canada</i></p>	<p>14:35 Human and machines <i>Jonathon Phillips, Electronic Engineer, National Institute of Standards & Technology (NIST), USA</i></p>
<p>15:00 Biometrics standardisation news: Passports in 2030; AI Act biometrics; testing for bias <i>Patrick Grother, Scientist, National Institute of Standards & Technology (NIST), USA</i></p>	<p>15:00 Questions and discussion</p>
<p>15:25 Silver sponsorship presentation: Pioneering seamless travel at scale from London to Curaçao <i>Gordon Wilson, Vice President, Identity Verification & Global Lead Seamless Travel, Entrust</i></p>	<p>15:10 Is "gender bias" in iris Presentation Attack Detection real? <i>Kevin W. Bowyer, Schubmehl-Prein Family Professor, University of Notre Dame, USA</i></p>
<p>15:30 Questions and discussion</p>	<p>15:35 Questions and discussion</p>

Commented [IM3]: Is there still a speaker coming?? Canada? I would put deadline Wed for programme

Commented [IM4]: Have given each of them 5mins more to replace Michael.

15:45 Afternoon refreshments, networking, and exhibition viewing

<p>Plenary</p>
<p>11. Session eight: Biometrics now and in the future <i>Session moderator: Isabelle Moeller, Chief Executive, Biometrics Institute</i></p>
<p>16:15 Keynote address: Gait biometrics, forensics and soft biometrics <i>Mark Nixon, Editor in chief, IEEE Transactions on Biometrics, Behaviour, and Identity Science (T-BIOM)</i></p>
<p>16:30 Talent talk: Biometrics and talent – keeping up with innovation <i>Anna-Liisa Tampuu, Biometrics Team Leader, Estonian Ministry of the Interior (Siseministerium)</i></p>
<p>16:45 Questions</p>
<p>16:50 Key take-aways Moderators from the Congress sessions will provide their key take-aways. <i>Moderator: Isabelle Moeller, Chief Executive, Biometrics Institute</i> <i>Panellists: Session moderators</i></p>
<p>17:30 Questions and discussion 17:40 Closing comments by the Chief Executive 17:45 Close of Congress</p>

Registration

See details on the [Congress webpage](#).

All events during Biometrics Week

All events require [registration](#)

Overview

Date	Event	Timing	Location	Fee
Monday 21 October	Mitigating Biometric Vulnerabilities in Digital Identity Workshop	9:00 – 13:00	18 Smith Square London SW1P 3HZ	Member: £350 + VAT Non-member: £500 + VAT
Monday 21 October	Face Recognition and How to mitigate Risk Workshop	13:30 – 17:00	18 Smith Square London SW1P 3HZ	Member: £350 + VAT Non-member: £500 + VAT
Tuesday 22 October	Congress day one	9:00 – 18:00	QEII Centre London SW1P 3EE	Register here
Tuesday 22 October	Annual Drinks Reception	18:00 – 20:00	QEII Centre	included in Congress fee
Wednesday 23 October	Congress day two	9:00 – 17:00	QEII Centre	included in Congress fee
Thursday 24 October	Joint Expert Group Briefing	9:30 – 13:00	18 Smith Square London SW1P 3HZ	included in Congress fee

Location

Queen Elizabeth II Conference Centre, London Westminster

The event will be held in English.

As with all Biometrics Institute events, this meeting will be held under Chatham House Rule to allow a very open discussion in this trusted forum.