

biometrics

Exhibition and Conference **2010**

Conference: 19-21 October 2010

Free exhibition: 20-21 October 2010

Queen Elizabeth II Conference Centre
Westminster, London, UK

13th World Conference and Exhibition on the Practical Application of Biometrics

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Join more than 45 international speakers from the following organisations

Conference 19-21 October 2010

Register now to gain the latest information and solutions on the use of biometrics in government and commercial applications.

Hear from the following keynote speakers:

Predicting biometrics: Getting it right and getting it wrong

Jim Wayman, *San Jose State University*

Biometrics for US travel documents

Kirit Amin, *US Department of State*

Uniquely identifying 1.2 billion residents: The first lap

Srikanth Nadhamuni, *Government of India*

See inside for the full 3-day programme.

FREE Exhibition 20-21 October 2010

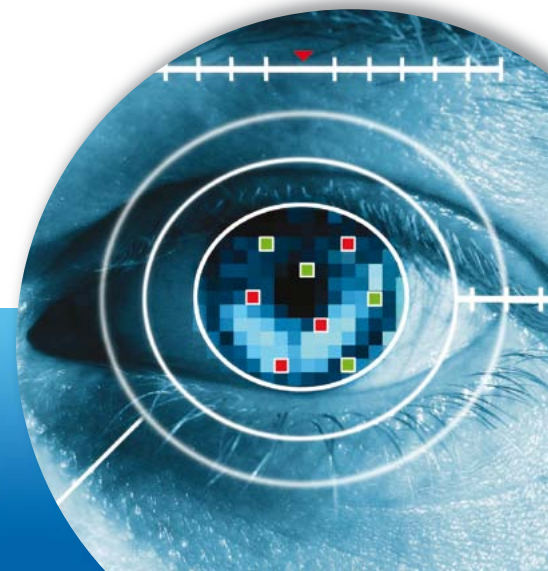
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Touch2ID
Unisys Corporation
UK Border Agency
US Department of Commerce
US Department of State
Visidon
Voice Commerce

Europe's premier event for the biometrics industry
www.biometrics2010.com



CONFERENCE PROGRAMME

Tuesday 19 October 2010

| | |
|--------------|---|
| 08.30 | Coffee & Tea |
| 10.00 | Conference Opening Mark Lockie, <i>Biometrics 2010 Conference Chairman</i> |
| 10.05 | Opening Keynote: Predicting biometrics: Getting it right and getting it wrong Jim Wayman, <i>San Jose State University, USA</i> |
| 10.30 | Opening Keynote: Biometrics for US travel documents Kirit Amin, <i>Chief Information Officer, Bureau of Consular Affairs and Director for the Office of Consular Systems & Technology, US Department of State, USA</i> |
| 10.55 | Keynote Q&A |
| 11.10 | Biometric citizen identification issues |
| 11.15 | Iris identification - Ready for prime time - Mexico's national identity system Terry Hartmann, <i>Vice President, Identity & Credentialing Global Solution Manager, Unisys Corporation, USA</i> |
| 11.40 | Designing the world's largest multi-modal biometric system Salil Prabhakar, <i>Biometric Consultant to UIDAI, World Bank, Unique ID Authority of India, Government of India</i> |
| 12.05 | Biometrics and elections: A practical case study - Angola Humberto Bento, <i>Business Unit Manager - Identity Systems & Biometrics, Sinfic, Portugal</i> |
| 12.30 | Panel Q&A |
| 12.40 | Lunch |
| 13.40 | Biometrics at the border |
| 13.45 | ePassport and eVisa market analysis: From technology to operational efficiency Rudie Lion, <i>Principal, Acuity Market Intelligence, USA</i> |
| 14.10 | Secure ID - Biometrics at the border - A practical case study Angela Kikugawa, <i>Assistant Director: Project Manager Secure ID, United Kingdom Border Agency, UK</i> |
| 14.35 | A collaboration on SPOC testing between the United Kingdom and the Netherlands, approach and results Gregory Henwood, <i>PKI and ID Documents Technical Lead, United Kingdom Border Agency, UK</i> , and Peter Cozijnsen, <i>Senior Project Manager PKI, Ministry of Justice/Judicial Information Department, The Netherlands</i> |
| 15.00 | Panel Q&A |
| 15.10 | Afternoon Tea |
| 15.30 | Biometrics for border control: More than meets the eye (... and face, fingers etc.) Monica Gariup, <i>Research Officer, Frontex, Poland</i> |
| 15.55 | Delivering Canada's biometric visa program Jeffrey Brandt, <i>Director Biometrics Project Office, Citizenship and Immigration Canada, Canada</i> |
| 16.20 | PreBorderLane - Technology must adapt to people, not people to technology Alexander Nouak, <i>Head of Competence Center Identification and Biometrics, Fraunhofer Institute for Computer Graphics Research IGD, Germany</i> |
| 16.45 | E-Border: The French connection Francis Weiss, <i>Program Director, Morpho, Border Control Programs, France</i> |
| 17.15 | Panel Q&A |
| 17.30 | End of Day One |

To attend the conference sessions it is necessary to register as a conference delegate. Details are correct at time of going to press. The organisers reserve the right to change the final programme.

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| 08.00 | Coffee & Tea | |
| 09.00 | Driving transactional efficiency | Biometric research and standards - Developments and results from across the world |
| 09:05 | Taking signatures seriously - Combining biometric signatures and digital signatures to secure various processes in the financial sector Santiago Uriel Arias, <i>Technology Vice Secretary (CIO), Spanish Confederation of Savings Banks, Spain</i> | Frontiers in biometric research: Non-ideal and noisy biometric samples P. Jonathon Phillips, <i>National Institute of Standards and Technology, USA</i> |
| 09.30 | Judging by the results, biometric authentication is the way forward Marc Heckmann, <i>Chief Information Security Officer for EPELFI, French Ministry of Justice, France</i> | Preliminary findings from the BEST Network - the European Biometric Stakeholders Network Max Snijder, <i>CEO, European Biometrics Forum</i> |
| 09.55 | Securing payments using voice biometrics Nick Ogden, <i>CEO and Founder, Voice Commerce, UK</i> | Current status of biometrics in Australia and New-Zealand including iris vulnerability assessments Ted Dunstone, <i>Chair, Technical Committee, Biometrics Institute, Australia</i> |
| 10.20 | Panel Q&A | |
| 10.30 | Morning Coffee and Networking | |
| 10.55 | 1:many staff authentication at the Centre Hospitalier du Nord, Luxembourg Daniel Schartz, <i>System and Network Engineer, Hopital Saint Louis, Luxembourg</i> | The role of biometric standards in successful systems integration of biometric technology Peter Waggett, <i>Chair of Biometric Standards Group IST/44, BSI, UK</i> |
| 11:20 | The age of biometrics - Age verification in the UK with multispectral fingerprint Bill Spence, <i>Vice President of Transaction Systems, Lumidigm, USA</i> , and Giles Sergant, <i>Managing Director, Touch2ID, UK</i> | Biometrics management in a multi-application match-on-card environment Kevin Gillick, <i>Executive Director, GlobalPlatform, France</i> |
| 11.45 | Panel Q&A | |
| 12:00 | Lunchtime Keynote: Uniquely identifying 1.2 billion residents: The first lap Srikanth Nadhamuni, <i>Head of Technology</i> , and B. B. Nanawati, <i>Deputy Director General, Unique ID Authority of India, Government of India</i> | |
| 12.30 | Lunch and Exhibition Viewing | |
| 13.45 | Panel Discussion - Biometrics within military operations <i>Session Chairman</i> John Christensen, <i>Biometrics Account Executive, Northrop Grumman Corporation, USA</i> Speakers for this session to be confirmed | Biometric enrolment - perfect image acquisition, adverse locations, self-enrolment |
| 13.50 | | Making large-scale biometric systems work in rural and adverse environments Sreeni Tripuraneni, <i>Chairman and CEO, 4G Identity Solutions Private Limited, India</i> |
| 14.15 | | Quality Quality Quality - Donating biometrics and the quality user experience Fred Preston, <i>Senior Director, Identity and Security Solutions, Morpho UK Ltd</i> |
| 14:40 | | Application, enrolment and identity - Challenges and opportunities Mark Davies, <i>Senior Product Manager, Post Office Limited, UK</i> |
| 15.05 | Panel Q&A | |
| 15:15 | Afternoon Tea | |
| 15.30 | Automated border control | |
| 15.35 | Insights and real life lessons learned from automated border clearance pilots and programmes Alastair Partington, <i>Biometrics Lead, Accenture Technology Labs, Accenture, UK</i> | |
| 16.00 | CARIPASS: Designing a secure, automatic multilateral border crossing program Colin McGeachy, <i>3M, Canada</i> | |

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| 16.25 | Frankfurt Airport – the EasyPASS experience Markus Nuppeney, <i>German Federal Office for Information Security, Germany</i> |
| 16.50 | Automated biometric border control – State-of-the-art and innovative concepts Christoph Maggioni, <i>Senior Director Marketing Verification, Bundesdruckerei, Germany</i> |
| 17.15 | Using biometrics to redefine crew resource management – Middle Eastern-style... Matthew Finn, <i>Managing Director, Augmentiq, Switzerland</i> |
| 17.40 | Panel Q&A |
| 17.45–19.00 Delegate Exhibition Viewing and Reception | |

Thursday 21 October 2010

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|-------|--|---|
| 08.00 | Coffee & Tea | |
| 09.15 | Emerging biometric applications | Biometric systems: Cradle to grave |
| 09.20 | Virtual Identity Analysis through the VITAL Framework Samir Nanavati, <i>Partner, International Biometric Group, USA</i> | Biometrics Hub – the integrated framework for smart biometric-based governance Kris Ranganath, <i>CTO of Government and Public Global Solution Division, NEC Corporation, Japan</i> |
| 09.45 | The future of payments and biometric imperative Dave Birch, <i>Director, Consult Hyperion, UK</i> | Evaluation through qualitative measurement Mike Usher, <i>Strategy Director, Symbiotic Consulting Services Limited, Malaysia</i> |
| 10.10 | Panel Q&A | |
| 10.15 | Morning Coffee and Networking | |
| 10.35 | Person authentication using face and voice on a mobile phone: From research to reality Sébastien Marcel, <i>Senior Researcher, Idiap Research Institute, FP7 MOBIO project coordinator, Switzerland</i> | New developments in operational performance testing – A case study of SmartGate in New Zealand John Campbell, <i>President, Bion Biometrics, Canada</i> |
| 11.00 | MOBIO: Technical challenges on mobile devices Markus Turtinen, <i>CEO, Visidon</i> Mobile biometry: Strengthening the weakest link José Luis Huertas Fernández, <i>CEO, Mobbeel</i> | Hardware obsolescence management in the biometrics industry – Reducing costs by enhancing the flexibility of biometric solutions David Benini, <i>Director, Product Marketing, Aware, USA</i> |
| 11.25 | MOBIO Panel Discussion | Panel Q&A |
| 11.40 | Enhancing law enforcement – biometrics in action | |
| 11.45 | Argentinean biometrics: One step forward Pedro Janices, <i>National Director at the National Office for Information Technologies, Chief Ministries' Office, Argentinean Presidency and Monica Litza, National Director for the National Recidivism Registry, Argentina</i> | |
| 12.10 | The limits of face recognition in law enforcement Patrick Grother, <i>Director of Biometric Standards and Testing, National Institute of Standards and Technology (NIST), United States Department of Commerce, USA</i> | |
| 12.35 | CCTV & biometrics – How to catch criminals and prevent crime Detective Chief Inspector Mick Neville, <i>Metropolitan Police, UK</i> | |
| 13.00 | Panel Q&A | |
| 13.10 | Lunch and Exhibition Viewing | |
| 14.10 | Surveillance: Quality paradigms for image-based biometrics and integrated applications Martyn Gates, <i>MRI, Director & Principal Business Strategist, ARCAM (International) Ltd, UK</i> | |
| 14.25 | Facial recognition for investigating organised identity crime groups Jason Prince, <i>Facial Recognition Project Manager, Intelligence Analyst, Identity Security Strike Team, Australian Federal Police, Australia</i> | |
| 14.50 | Iris recognition for stand-off identification and surveillance Michael Thieme, <i>Director of Special Projects, International Biometric Group, USA</i> | |
| 15.15 | Panel Q&A | |
| 15.25 | Closing Remarks | |
| 15.30 | Close of Conference followed by Afternoon Refreshments | |

CONFERENCE

Register by 30 September 2010
for reduced delegate rates

Gain practical advice, tips and solutions on the use of biometric technology in a number of applications from more than 45 expert speakers...

Biometric citizen identification issues

Hear about three large-scale citizen identification projects that are pushing the design envelope: Learn why certain biometric modalities were selected; how multimodal biometrics can be vital for success; how biometrics can be used despite challenging environments; and how biometrics can help make a fairer society.

Biometrics at the border

Find out more about some specific government implementations and projects using ePassports and eVisas. Understand some of the opportunities and challenges that governments face when working together to share information. Consider what is being done at the European level and learn about new potential concepts for handling passengers.

Driving transactional efficiency

See how biometrics can enhance the customer's experience and improve transaction efficiency in a number of projects ranging from the financial sector to legal practices, and from healthcare to retail outlets. Each project is a success story and provides many lessons for those who may also wish to blaze a trail in biometrics.

Biometric research and standards – Developments and results from across the world

Review the latest research and best practice in the use of biometrics. This stream starts with a focus on initiatives from America, Europe and Australia and follows with an overview of important ongoing standardization work.

Panel Discussion – Biometrics within military operations

Join panel participants from relevant government organizations across the world to investigate how biometrics are used in military operations, and the impact they have had.

Biometric enrolment - perfect image acquisition, adverse locations, self-enrolment

Take an in-depth look at biometric enrolment, focusing on enrolment in adverse locations; on how to achieve a consistently good user experience; and on the challenges experienced by a major UK organisation.

Automated border control

Look at the real-life lessons from a plethora of biometric-based automated border control schemes ranging from Berlin Brandenburg Airport to London Heathrow and the Caribbean and consider some new concepts on how airport resource allocation can be improved.

Emerging biometric applications

Find out about the use of biometrics in exciting new applications including: cybersecurity, the financial sector and specific use cases on the mobile phone (the MOBIO project).

Biometric systems: Cradle to grave

Learn how to create an intelligent, efficient system architecture, including what strategies can be used for selecting appropriate identification technology, how will technology ageing begin to affect performance and how can this be measured, and how hardware obsolescence be managed in the most cost-effective manner.

Enhancing law enforcement - biometrics in action

Review improvements in biometric surveillance techniques, consider some of the possible limits of the technology and explore how biometrics can help solve crime.

FREE EXHIBITION

Pre-register now for fast track entry to Europe's premier event for Biometric technology.

View the latest in identity management from these exhibiting companies: ● 3M United Kingdom plc ● Accenture ● AOptix Technologies ● Aware Inc. ● Cogent Systems ● Cognitec Systems ● Cross Match Technologies GmbH ● DAON ● Datastrip ● DERMALOG Identification Systems GmbH ● DESKO GmbH ● Fujitsu Europe Ltd ● High Tech Crime Institute ● Hitachi Europe ● Human Recognition Systems Ltd ● id3 Semiconductors ● IEEE Certified Biometrics Professional (CBP) Program ● Innovatrics ● IriTech Inc. ● L-1 Identity Solutions ● LG Electronics USA Inc ● Lumidigm ● MOBIO ● Morpho ● NEC ● Regula ● secunet Security Networks AG ● SLS Security ● Smart Sensors Ltd ● Speed Identity AB ● Tandent Vision Science Inc ● TBS Holding AG ● TST Biometrics GmbH ● Vision-Box ● Wacom Europe ● WCC Smart Search & Match

Opening times

Wednesday 20 October: **09.00 – 17.30**

Thursday 21 October: **09.00 – 16.00**

Sign up now for your free visitor pass –

Pre-register online at www.biometrics2010.com



Online registration open at www.biometrics2010.com

REGISTRATION INFORMATION

EARLY BOOKING DELEGATES

Deadline: 30 September 2010

£1295 plus VAT @ 17.5% = £1521.63

LATE BOOKING DELEGATES

For bookings after 30 September 2010

£1495 plus VAT @ 17.5% = £1756.63

PUBLIC SECTOR DELEGATES

(Applicable to delegates from national or local government, military or police)

£762 plus VAT @ 17.5% = £895.35

EXHIBITOR DELEGATES

(Applicable to delegates from exhibiting companies)

£880 plus VAT @ 17.5% = £1034.00

MEMBER DELEGATES

(Applicable to delegates from partnering organisations)

£995 plus VAT @ 17.5% = £1169.13

ACADEMIC DELEGATES

(Your registration must be accompanied by a letter from your Head of Department on University headed paper attesting to academic status.)

£650 plus VAT @ 17.5% = £763.75

STUDENT DELEGATES

(Your registration must be accompanied by a letter from your Head of Department attesting to student status.)

£400 + VAT @ 17.5% = £470.00

The registration fee includes:

- Access to conference sessions for Biometrics 2010
- Access to exhibition area
- Conference materials for Biometrics 2010
- An evening reception, lunch and mid-session refreshments as scheduled in the conference programme.

Payment - Registration fees are payable in advance of the conference.

In order to expedite the registration process, please complete the registration form with your credit card details. Confirmation of your credit card payment along with registration confirmation documents will be sent to you by (air)mail. If you do not receive confirmation of your registration 7 days prior to the event, please contact the symposium secretariat.

Cancellations - Substitutions may be made at any time but please advise the Conference Secretariat of a change of name. If you find it necessary to cancel the registration completely, please notify the Conference Secretariat immediately. Provided written notice is received by 7 September 2010, a full refund will be given less a 10% administration charge. Provided written notice is received by 21 September 2010, a 50% refund will be given. It is regretted for registrations cancelled after 21 September 2010, or for no-shows at the conference, the full fee (100% cancellation charges) will be payable.

In the unlikely event that Elsevier shall deem it necessary to cancel the conference, all pre-paid registration fees will be reimbursed.

Elsevier shall not be liable for reimbursing the cost of travel or accommodation arrangements made by individual delegates.

LOCATION

Biometrics 2010 will be held in at the Queen Elizabeth II Conference Centre in Westminster, London, UK.

Situated directly opposite Westminster Abbey, the conference centre is a short 5-minute walk from Westminster or St James's Park underground stations. Visitors travelling by Eurostar, should take the Victoria line from St Pancras International Station to Victoria Station (10 minutes walk from the Centre). Heathrow, Gatwick, Stansted, London City Airport and Luton Airport are all within easy reach of the venue via public transport.

ACCOMMODATION

Preferential rates have been secured at a number of hotels, located close to the QEII Conference Centre or in other areas of London by our accommodation agents The Hotel Team. Please book via the online booking form at:

www.biometrics2010.com

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The Organisers



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