



European Biometrics Forum

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Thinking strategically

Dr. Anibal Domingo Fernandez, Jefe de Gabinete de Ministros stated at the opening of conference

“people are working hard around the world, and must continue to do so, in sharing ideas and experiences with us and each other – this is critical for success”.

It is this type of thinking that will drive success



European Biometrics Forum

Established – launched by EU Commission in 2005 – Independent trade association, not for profit

Mission: Advance the proper and beneficial use of biometrics in EU and abroad

Aim to contribute to a strong market for biometric products, systems and solutions by stimulating multi stakeholder involvement in strategic issues on security, civil rights and business cases

Stakeholders: government (EC), industry, academics, citizens

Funding: projects, sponsors, members, services, grants

Main topics/activities: standards, testing, certification, privacy, R&D, dissemination, communication, bringing stakeholders together

Membership benefits: Monthly Newsletter, profiles of key people, events, source of info, active website with interviews, articles, documents etc.



Activities and Services (examples)

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EBF European Biometric Research Award - Annual Research Award for PhD students of biometrics

Key events – Best practice in border management, International data sharing...to facilitate idea and information sharing

Coordination of major EU R&D projects - BEST Network, RISE Project, CRESCENDO, etc)

Organizing workshops on key issues – privacy, testing and certification, standards etc

6th EBF Research Seminar (examples)

EBF Research Seminar on International Data Sharing, 4 Nov 2010, Brussels

Annual Research Seminar, now in it's 6th year

High level Government, Research & Industry Speakers

Key Topics of Seminar

- Police cooperation and fight against Identity theft
- Challenges of Data exchange
- Biometric solutions on the India UID program
- Image quality and standards

Next -Biometrics for Public Administrations, 17 February 2011, Amsterdam

Next - Voice Biometrics Conference, 23 – 24 March 2011, Amsterdam

These are key issues that need to be discussed and progressed



- Only award in Europe which recognises the significant contributions from researchers in the area of biometrics
- The award attracted high profile PhD students from across Europe.
- Previous winners have gone on to have great success in the field of biometrics and continue to remain in contact with the EBF.
- Chair of the EBF Research Award was **Dr Gustav Kalbe**, Head of Unit, DG Information Society, European Commission



The postgraduate students of biometrics were shortlisted for the final by a jury of international biometrics experts that included:

Prof. Dr. Christoph Busch, Fraunhofer-IGD, Germany

Dr. Bernadette Dorizzi, Technical Co-ordinator of the NoE BioSecure, France

Prof. Josef Kittler, School of Electronics and Physical Sciences, University of Surrey, UK

Prof. Richard Reilly, Trinity College, Ireland

Prof. Arun Ross, West Virginia University, USA

Dr. Günter Schumacher, JRC, European Commission

Prof. Massimo Tistarelli, University of Sassari, Italy

Prof. Raymond Veldhuis, Twente University, The Netherlands

The Chairman of the Award was Dr. Gustav Kalbe, Head of Unit, DG Info Soc

You can never waste a euro on supporting education and ideas

EBF in the EU Context – why is our work important?

EC policy: “A coherent approach and harmonised solutions on biometric identifiers and data are necessary in the fight against illegal migration, and to increase the security of the EU citizens”

Current EU projects:

- EU Passports (face + finger)
- VIS / BMS
- Prüm Treaty

Future:

- European RT programs
- Entry-Exit

There is a lot of activity, discussion and fragmentation – a lot done a lot more to do



Coordinate EU R&D projects

- BEST Network - www.best-nw.eu
- RISE - www.riseproject.com
- Crescendo - www.crescendo-project.org
- Staccato
- BioTesting Europe - www.biotestingeurope.eu
- MTIT (Minutiae Template Interoperability Testing) - www.mtit-project.com



BEST NETWORK

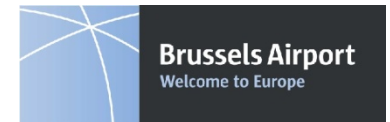
Biometric European Stakeholders Network

- EU R&D programme on Biometric Technologies
 - Multi-stakeholder network for consensus-building and experience sharing
 - Start date: October 1st, 2009 / Duration: 24 months
 - 26 partners / 13 members states / 14 external partners
- Objectives
 - Bring together knowledge and hands-on experience of biometric deployments
 - Disseminate best practice and lessons learned
 - Develop consensus on action plans, specifications, standards
 - Benefit current and future biometric implementations

From a lessons learnt perspective this project is superb!

BEST NETWORK

Biometric European Stakeholders Network





RISE Project



- RISE Project 2009-2011
- Raising Pan-European and International Awareness of Biometrics and Security Ethics (RISE) is an international initiative for promoting Awareness on Ethical Aspects of Biometrics and Security Technologies.
- Ethics and privacy – Core issues is trust with these systems
- A topic that is often overlooked or given lip service



Stacatto Project 2007

- R&D programme
- Looks at supply chain mapping – fit for purpose?
- Market Condition Analysis?
- How do we really measure up with the lights on?



- Establishment of testing and certification capabilities on biometric components and systems in Europe.
- Creating a Quality mark for biometric testing and products



- The Minutiae Template Interoperability Testing (MTIT) Project is a major European project to test and improve the interoperability of fingerprint biometrics.
- Undertaken by a team of experts in fingerprint technology and involving all main vendors in the finger space



EBF Website

- EBF Website : Central location for biometrics information including events, news, interviews, relevant biometrics document downloads, members area etc.
- New site launched in November 2010
- Interviews with top ten leading biometrics figures planned for each month in 2010/ 2011 will be released onto the website.
- Hope to have a number of people from CIPRA as our first interviews in 2011!
- You have raised the bar – hope to cooperate in the future



European Biometrics Forum

Consider becoming a member

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