

The IDENTITY project is now 75% completed and many researchers, both early career and experienced, have taken the opportunity to spend time in labs around the world, sharing knowledge and learning new techniques.

Many publications have been generated this year, on topics related to multimedia forensics and forensic biometrics.

For a full list, go to: www.warwick.ac.uk/identity/publications

15th IAPR/EURASIP International Summer school for advanced studies on biometrics: **ASSURING TRUSTWORTHINESS OF BIOMETRICS** June 11-15 2018, Alghero, Sardinia

The annual summer school on biometrics was held in Alghero. Supported by the IDENTITY project, scholarships are provided for participants from the project partners to attend.

This year saw delegates from Unicamp in Brazil attending. The opportunity to engage with distinguished lecturers from around the world, be taught about cutting-edge technology and developments, as well as mixing with many researchers from around the world, provides an invaluable opportunity training, that will support their careers, as well as further development in this field.



Contact:

Professor Chang-Tsun Li - c-t.li@warwick.ac.uk

Clare Roberts - c.roberts.2@warwick.ac.uk

Department of Computer Science, University of Warwick, Coventry CV4

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Computer Vision Enabled Multimedia Forensics and People Identification

What has the IDENTITY project been up to in 2018?

The consortium held its annual meeting in conjunction with the 6th **International Workshop on Biometrics and Forensics**, which was held at the University of Sassari, on Sardinia, 7-8 June.

The workshop was well attended and showcased new work by many researchers. Details on the programme can be found at: <http://iwbf2018.uniss.it/program/>

The invited speakers were:

Professor Mark Nixon
School of Electronics and Computer
Science University of Southampton, UK
**Title: Biometrics, Forensics and
Identity Science**
and

Dr Giovanni Tessitore
Director of Electronic and Digital Evidence Section at Forensic Science Police
Service of Polizia di Stato, Italy
Title: Face Analysis for Forensic Cases



The workshop series on Biometrics and Forensics is the premier international forum for research in the design and application of advanced biometric technologies for forensic science. It attracts participants from industry, research, academia and end-users.



IDENTITY: 690907



Activities and Events in 2018:

February 2018

Dejan Štepec from XLAB gave an invited talk on collaborative research projects to the Multimedia Signal Processing and Security Lab at PLUS, while on an IDENTITY secondment.

February 2018

Prof Chang-Tsun Li from Warwick gave an invited talk on "Provenance inference for multimedia forensics and security," Data61 and DST Group – Cyber Summer School, Melbourne, Australia, 12-13 February, 2018

June 2018

Prof Massimo Tistarelli from Sassari gave an invited lecture on face recognition at the 15th IAPR/Eurasip International Summer School for Advanced Studies on Biometrics for Secure Authentication: Assuring Trustworthiness of Biometrics, Alghero, Italy - June, 11-15 2018

June 2018

Prof Chang-Tsun Li gave an invited lecture on Multimedia Forensics at the 15th IAPR/Eurasip International Summer School for Advanced Studies on Biometrics for Secure Authentication: Assuring Trustworthiness of Biometrics, Alghero, Italy - June, 11-15 2018

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June 2018

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June 2018

Special Issue: Selected Papers from the 5th International Workshop on Biometrics and Forensics has been successfully completed in April 2018. This special issue consists of 6 extended papers selected from 8 nominated papers presented IWBF 2017 after a rigorous peer review process.

July 2018

Prof Chang-Tsun Li gave an invited tutorial on "Multimedia Forensics and Security through Provenance Inference," at the 2018 IEEE SPS Summer School on Visual Image Search and Visual Analytics (VISVA2018), Singapore, 9-11 July, 2018.

August 2018

Prof Chang-Tsun Li gave a Keynote Speech on "Applications of Multimedia Forensics in Law Enforcement," at the 7th IAPR International Workshop on Computational Forensics, August 20, 2018 - Beijing, China in conjunction with the 24th International Conference on Pattern Recognition (ICPR 2018).

September 2018

Prof Andreas Uhl was the Programme Chair of International Conference of the Biometrics Special Interest Group (BIOSIG 2018) - 26-29 September, Darmstadt, Germany. BIOSIG is an annual scientific biometrics meeting, held in Darmstadt.

September 2018

Dr Jolanda Modic from XLAB gave a seminar on potential exploitation of IDENTITY results at partner SCUT, China, to students and researchers, one third of whom were female, while on a IDENTITY secondment to SCUT.

September 2018

Professor Massimo Tistarelli disseminated the research outcomes of IDENTITY at the 2018 EAB Research Projects Conference (EAB-RPC) 24-25 September 2018, in Darmstadt, Germany.

September 2018

Prof Andreas Uhl gave an invited lecture on 'State-of-the-Art In Finger- and Handvein Recognition' at G+D Biometric ThinkTank, Munich, Germany. Giesecke & Devrient is a large German company specialising in security. The aim of this talk was to give a broad overview on recent hand-based vascular biometrics.

November 2018

Prof Jean-Luc Dugelay was interviewed on 'Reconnaissance Faciale: Une Standardisation qui Soulève des Questions', par Nicholas Bressant, on 16 November.

November 2018

Prof Chang-Tsun Li gave an invited talk on Multimedia Forensics through Device Fingerprint Analysis, Investigation Bureau, Taiwanese Ministry of Justice, 21 Nov 2018