

October 2019

Prof Jean-Luc Dugelay contributed 'Le vrai visage de la reconnaissance faciale.' to Medi1radio (Morocco), 27 October.

November 2019

Prof Andreas Uhl gave an invited talk on 'State-of-the-Art in Vascular Biometrics: Upcoming Modalities and Challenges in Image Processing' at International Conference on Image Processing Theory, Tools and Applications (IPTA'19)), 26-29 November, Istanbul, Turkey. IPTA is an annual international scientific meeting.

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December 2019

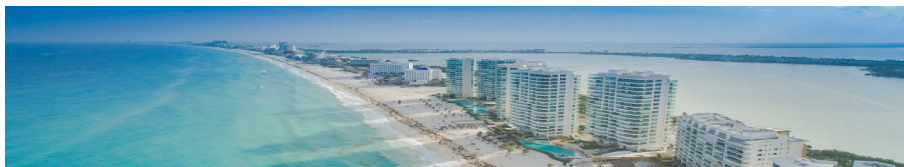
Prof Chang-Tsun Li attended Marie Skłodowska-Curie Actions - Artificial Intelligence Cluster Event Research Executive Agency in Brussels and presented IDENTITY outcomes on 10 -11 Dec 2019. The event invited 37 MSCA Action projects to showcase the contribution of the projects to the relevant sub-domains of Artificial Intelligence research covering the themes of health, environment, and the digital world.

December 2019

Sandi Ravbar from XLAB disseminated IDENTITY project results to forensic institutions in over 40 countries, and to 25 federal states within Brazil, while on an IDENTITY secondment to partner Unicamps, Brazil.

2020

Prof Chang-Tsun Li's application for delivering a tutorial on 'Device Fingerprinting and its Applications in Multimedia Forensics and Security' at 2020 IEEE International Conference on Multimedia and Expo in London has been accepted.



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Computer Vision Enabled Multimedia Forensics and People Identification

2019 was the final year for the IDENTITY project. Overall 74 researchers completed almost 350 secondment months, hosted by all of the partner institutions.

Researchers, particularly early stage researchers, have found it very beneficial to experience different labs, techniques and for some, a very different culture to live and work in.

There is an appreciation of the benefits to both their studies and their futures, as well as the increased networking contacts they have made.

And to provide greater opportunities, the 7th IAPR/IEEE International Workshop on Biometrics and Forensics (IWBF 2019) was held in Cancun, Mexico in 2019, the first time it has been held outside Europe. This opened up the opportunity to engage with world-class delegates to a different potential audience. Local scholarships were provided and support for those travelling within the region.

Hosted by Instituto Politecnico Nacional, Mexico (IPN), May 2-3, 2019, the invited speakers were:

Prof. Hamido Fujita: On New directions in Machine Representation Learning for Biometrical Analytics

and **Dr. Sebastien Marcel:** Biometric Spoofing and Anti-Spoofing aka Presentation Attack Detection

with a special session from **Dr. Aldo Mattei,** deputy director Carabinieri Scientific Investigations Laboratory for South Italy: latent print comparison.

Congratulations to the Raghavendra Ramachandra, Sushma Venkatesh, Kiran Raja, Sushil Bhattacharjee, Pankaj S Wasnik, Sébastien Marcel and Christoph Busch for their paper '*Custom Silicon Face Masks: Vulnerability on Commercial Face Recognition Systems & Presentation Attack Detection*' voted winners of the IAPR Best Paper Award.

Attendees nominated for the best paper award.



Activites in 2019:

March 2019

Prof Jean-Luc Dugelay contributed to 'La reconnaissance faciale expérimentée au carnaval de Nice BRUT' (web media) 28 March.

April 2019

Prof Jean-Luc Dugelay from EURECOM contributed to 'Reconnaissance faciale : la surveillance au coin de la rue', France Culture (Radio) 3 April.

May 2019

The 7th IAPR/IEEE International Workshop on Biometrics and Forensics (IWBF 2019) was hosted by Instituto Politecnico Nacional, Mexico (IPN) in Cancun, Mexico, on May 2-3, 2019.

May 2019

Dr Victor Sanchez from the University of Warwick gave an invited talk on 'Combining the best of both worlds: binary feature descriptors and neural networks for video analytics' at Laboratorio de Automatización y Robótica, Universidad Panamericana, Mexico City, Mexico on May 9th.

May 2019

Prof Jean-Luc Dugelay gave an invited lecture on 'Malevolent Schemes in Face Recognition Applications' at the 16th IAPR/IEEE International Summer school for advanced studies on biometrics: Biometrics and Forensic Science in the Deep Learning Era, Alghero, Italy from 27-31 May.

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June 2019

Prof Jean-Luc Dugelay presented 'Malicious Facial Image Processing and Counter-Measures: A review' at Journées Nationales 2019 du GDR Sécurité Informatique, June 2019, Paris.

June 2019

Prof Jean-Luc Dugelay contributed to 'Reconnaissance faciale : SOURIEZ vous êtes fichés!' in ça m'intéresse (Magazine) 1 June.

September 2019

Prof Jean-Luc Dugelay contributed 'Reconnaissance faciale : Notre visage s'apprête-t-il à devenir notre pire ennemi?' to the press, 23 September.

September 2019

Dr Victor Sanchez from Warwick delivered a tutorial on 'Automatic Detection of Abnormal Events in Surveillance Videos for Online Processing and Low-cost Devices' at the 16th IEEE International Conference on Advanced Video and Signal-based Surveillance (AVSS) in Taipei, Taiwan on 21 Sep 2019.

September 2019

Prof Andreas Uhl was the Programme Chair of the International Conference of the Biometrics Special Interest Group (BIOSIG 2019) 18-20 September, Darmstadt.

October 2019

Prof Jean-Luc Dugelay contributed 'En France, la reconnaissance faciale gagne du terrain à petits pas forcés' to France 24 (Web) 14 October

October 2019

Prof Jean-Luc Dugelay contributed 'Quelle place laisser à la reconnaissance faciale?' to Le Soir (Web) Belgium, 3 October.

October 2019

Prof Jean-Luc Dugelay contributed 'Reconnaissance faciale : Le grand malaise' to Science&Vie (Magazine), 1 October.