



		Related Links
Home	Conference Programme	MuHAVi: Multicamera Human Action Video Dataset
Programme	You can download a programme abstract with summaries of presentations, posters, etc.	Visor: Video Surveillance Online Repository
Invited Talks	The conference programme is as follows (please note that we deserve the right to make small modifications as needed):	GIAA-UC3M
Registration	Day 1 23rd November	
Venue	12:30-13:50 Registration	QMUL MMV RG
Accommodation	13:50-14:00 Welcome by ICDP General Chair	
Call for Papers	14:00-16:00 Special Session: EU Projects (organised by the LASIE Project , Chair: <i>Sergio A Velastin</i>)	GATV-UPM
Information for Authors	14:00-14:30 EU1 <i>Dr Federico Álvarez</i> The LASIE Project (Large Scale Information Exploitation of forensic data)	
Organisers	14:30-15:00 EU2 <i>Jorge García Castaño</i> The INSPEC2T project (Inspiring CITIZE Participation for Enhanced Community Policing Actions)	IET's Computer Vision Journal
Special Session: EU Projects	15:00-15:30 EU3 <i>Sergio García Álvarez</i> . The SmartPrevent project. (Smart Video-Surveillance System to Detect and Prevent Local Crimes in Urban Areas).	IET's Image Processing Journal
Topics	15:30-16:00 LASIE Project Demos	IET's Biometrics Journal
Sponsorship/ Exhibition	16:00-16:30 Short Break, Posters and Exhibition	
Contact	16:30-17:30 Invited Talk: Policing the City: The Madrid Experience , <i>Juan García Sánchez</i> , Chief Officer, Communications and Video Surveillance Unit, Madrid Municipal Police	ICDP-15
KeyDates	18:00-19:30 Technical visit to Madrid Police's CCTV Control Room (limited places : registration at the conference)	ICDP-13
Sponsors:	Day 2 24th November	ICDP-11
	08:30-09:30 Registration	ICDP-09
Co-Sponsors:	09:30-09:40 ICDP General Chair's Welcome	
	09:40-09:50 Welcome by the IET's Visual and Imaging Network (<i>Phoebe Houssein</i> , IET)	
	09:50-10:50 Oral Papers: Forensics (Chair: <i>Apostolos Axenopoulos</i>)	
Spanish Section	09:50-10:10 P01 Learning a Similarity Measure for Striated Toolmarks using Convolutional Neural Networks: <i>Manuel Keglevic, Robert Sablatnig</i> (TU Wien, Austria)	
AES10	10:10-10:30 P02 On-line Normality Modelling and Anomaly Event Detection using Spatio-Temporal Motion Patterns: <i>Jorge García, Leire Varona, Peter Leskovsky, Marcos Nieto</i> (VicomTech-IK4, Spain)	
CAS04	10:30-10:50 P03 Detecting Acceleration for Gait and Crime Scene Analysis: <i>Yan Sun, Jonathon S. Hare, Mark S. Nixon</i> (University of Southampton, UK)	
SMC28	10:50-11:30 Short Break, Posters and Exhibition	
UK & I Section		
SIT		
	Conference Poster List:	
	PT1 Attack Detection in an Autonomous Entrance System using Optical Flow: <i>D. Siegmund, B. Fu, T. Samartzidis, A. Wainakh, A. Kuijper, A. Braun</i> (Fraunhofer Institute for Computer Graphics Research, Germany)	
	PT2 Using RGB-D Sensors for the Detection of Abandoned Luggage: <i>Mohamad Ajami, Bertolt Lang</i> (Fraunhofer IPK, Technische Universität Berlin; Germany)	
	PT3 Exploiting Color Cues to Improve Person Re-identification: <i>Charbel Chahla, Hichem Snoussi, Fahed Abdallah, Fadi Dornaika</i> (University of Technology of Troyes (France), Lebanese University (Lebanon), University of the Basque Country (Spain), IKERBASQUE (Spain))	
	PT4 Bi-Local Region Based Iris Segmentation Framework for Less-Constrained Visible Wavelength Images: <i>Tong Yuen Chai, Bok Min Goi, Yong Haur Tay, Kai Shen Teng and Ivan Yeo</i> (Universiti Tunku Abdul Rahman, Malaysia)	
	PT5 Real-time video analytics for petty crime detection: <i>Marcos Nieto, Leire Varona, Orti Senderos, Peter Leskovsky, Jorge Garcia</i> (Vicomtech-IK4, Spain)	
	PT6 Soft Biometrics in Low Resolution and Low Quality CCTV Videos: <i>Theodoros Semertzidis, Apostolos Axenopoulos, Panagiotis Karadimos, Petros Daras</i> (CERTH, Greece)	



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PT7 Multi-Object Tracking with Data Association by a Similarity Identification Model: *María José Gómez-Silva, José María Armingol, Arturo de la Escalera* (Universidad Carlos III de Madrid, Spain)

PT8 Robust Real-Time Traffic Monitoring Using Corners Motion Statistics: *Antonio Albiol, Alberto Albiol, José Manuel Mossi, Julia Silla* (Universitat Politècnica Valencia, Spain)

11:30-12:50 **Oral Papers: Biometrics 1** (Chair: *Marjory Da Costa-Abreu*)

11:30-11:50 P04 An Efficient Approach to Enhance the Performance of Fingerprint Recognition: *Fatemeh Alimardani, Nazanin Malekooty rad, Reza Boostani* (Shiraz University, Iran)

11:50-12:10 P05 Designing a facial spoofing database for processed image attacks: *Luma Omar, Ioannis Ivrisimtzis* (Durham University, UK)

12:10-12:30 P06 Disguised Face Identification Using Multi-Modal Features in a Quaternionic Form: *George Apostolopoulos, Vasileios Tzitzilonis, Vassilios Kappatos, Evangelos Dermatas* (University of Patras, Greece; University of Southern Denmark; Denmark)

12:30-12:50 P07 Detecting Sensor Level Spoof Attacks Using Joint Encoding of Temporal and Spatial Features: *Jun Liu, Ajay Kumar* (The Hong Kong Polytechnic University, Hong Kong)

12:50-14:30 **Lunch, Posters and Exhibition**
(see above for conference poster list)

14:30-15:30 **Oral Papers: Behaviour Analysis** (Chair: *Jose Luis Lisaní*)

14:30-14:50 P08 Using keystroke and mouse dynamics for user identification in the online collaborative game League of Legends: *Isaac da Silva Beserra, Lucas Camara, Marjory Da Costa-Abreu* (DIMAp-UFRN, Brazil)

14:50-15:10 P09 Classifying Deformable and Non-deformable Video Objects: *Wael Farid Youssef, Siba Haidar, Philippe Joly* (Paul Sabatier University, France; Lebanese University, Lebanon)

15:10-15:30 P10 Action Recognition From Videos using Sparse Trajectories: *Alexandros Doumanoglou, Nicholas Vretos, Petros Daras* (ITI-CERTH, Greece)

15:30-16:00 **Break, Posters and Exhibition**
(see above for conference poster list)

16:00-16:45 **Invited Talk: Searching for super-recognisers in the police and the general public**
Dr Josh Davis, Reader, *University of Greenwich*

Day 3 25th November

09:00-09:10 Welcome by Local Chair (*Jesús García Herrero*)

09:10-09:55 **Invited Talk: Image quality for forensic usage in city surveillance**
Per Stahl, Reader, *Axis Communications*

09:55-10:35 **Oral Papers: X-Rays** (Chair: *Chai Tong Yuen*)

09:55-10:15 P14 Automated detection of smuggled high-risk security threats using Deep Learning: *Nicolas Jaccard, Thomas W. Rogers, Edward J. Morton, Lewis D. Griffin* (University College London, Rapiscan Systems Ltd.; UK)

10:15-10:35 P15 On using Feature Descriptors as Visual Words for Object Detection within X-ray Baggage Security Screening: *Mikolaj E. Kundegorski, Samet Akcay, Michael Devereux, Andre Mouton, Toby P. Breckon* (Durham University, Heriot-Watt University and University of Bath, UK)

10:35-11:20 **Invited Talk: Bridging the gap between academic research and the surveillance industry**
M Julia Silla, *Universidad Europea Valencia, Spain*

11:20-11:50 **Break, Posters and Exhibition**
(see above for conference poster list)

11:50-12:35 **Invited Talk: Intelligent video systems or video sensors**
Eduardo Cermeño, *Vaelsys, Spain*

12:35-13:35 **Oral Papers: Robust Methods** (Chair: *Jesús García Herrero*)

12:35-12:55 P11 Automated video surveillance for preventing suicide attempts: *Wassim Bouachir, Rita Noumeir* (TÉLUQ and École de technologie supérieure Montréal, Canada)

12:55-13:15 P12 Violent Behaviour Detection using Local Trajectory Response: *Kaelon Lloyd, Paul L. Rosin, David Marshall, Simon C. Moore* (Cardiff University, UK)

13:15-13:35 P13 Analysing Depth Contours for Robust Real-Time Stereo Vision: *Tariq Khan, Morteza Biglari-Abhari, Georgy Gimelfarb* (University of Auckland, New Zealand)

13:35-14:30 **Lunch, Posters and Exhibition**
(see above for conference poster list)

- 14:30-15:30 **Oral Papers: Biometrics 2** (Chair: *Aura Ganz*)
- 14:30-14:50 P16 Exploring the Potential of Facial Skin Regions for the Provision of Identity Information: *Hamed Alsufyani, Sanaul Hoque and Farzin Deravi* (University of Kent, UK)
- 14:50-15:10 P17 A new Brazilian hand-based behavioural biometrics database: Data collection and analysis: *Valmiro Ribeiro Da Silva, Julliana C.G. De Araujo Silva, Marjory Da Costa-Abreu* (DIMAp-UFRN, Brazil)
- 15:10-15:30 P18 Person reidentification using omnidirectional cameras: *M. Julia Silla, Antonio Albiol, Alberto Albiol, Cristina Sandoval* (Envitel and Universitat Politecnica Valencia, Spain)
- 15:30-16:00 **Break, Posters and Exhibition**
(see above for conference poster list)
- 16:00-16:15 **Best Conference Paper/Poster Prizes Ceremony**
- 16:15-16:50 Panel Discussion
- 16:50-17:00 Concluding remarks from ICDP General Chair

Local organisation:



Universidad
Carlos III de Madrid



(c) Website: [Sergio A Velastin/IET](http://velastin.dynu.com), 2009...