

15th Int.l Summer school for advanced studies on biometrics: ASSURING TRUSTWORTHINRSS OF BIOMETRICS

June 11-15 2018



COURSE SCHEDULE

		9:00 - 9:15	9:15 - 10:30	Coffe break	10:45 - 12:15	Lunch break	14:30 - 16:00	Coffe break	16:30 - 18:00	19:30 - 20:00	21:00 - 22:00
Chair: Massimo Tistarelli						Chair: Arun Ross					
Monday June 11	Massimo Tistarelli Opening	Anil Jain (Michigan State University, USA) Introduction to Biometrics in Forensic Applications			Alessandro Verri (University of Genova, Italy) Machine Learning for Biometrics	12:30 - 14:30	Massimo Tistarelli (University of Sassari, Italy) Face Recognition		Davide Maltoni (University of Bologna, Italy) Fingerprint Recognition	Welcome reception	Meeting the Lecturers: Doctoral Consortium
		9:00 - 10:30	Coffe break	10:45 - 12:15	Lunch break	14:30 - 16:00	Coffe break	16:15 - 17:30	17:30 - 18:30	18:30 - 19:30 / 21:00-22:00	
Chair: Davide Maltoni						Chair: Mark Nixon				Chair: Anil Jain	
Tuesday June 12	Arun Ross (Michigan State University, USA) Iris Recognition			Mark Nixon (University of Southampton, UK) Soft Biometrics	12:30 - 14:30	Thirimachos Bourlai (West Virginia University, USA) Practical Biometric Systems and Project Session 1		Karthik Nandakumar (IBM, Singapore) Biometric template protection	Student presentations	Meeting the Lecturers: Topic 1 - Animated by Anil Jain	
		9:00 - 10:30	Coffe break	10:45 - 12:15	Lunch break	14:30 - 16:30	Coffe break	17:00 - 18:00			
Chair: Alice O'Toole						Chair: John Mason					
Wednesday June 13	Jonathon Phillips (NIST, USA) Challenges in Face Recognition and Visual Biometrics			Sebastien Marcel (IDIAP, Switzerland) Anti-spoofing technologies	12:30 - 14:30	Alice J. O'Toole (University of Texas, USA) Biological Recognition of Human Faces & Bodies		Ida Gobbini (University of Bologna, Italy) Mechanisms for Recognition of Familiar Faces	James Haxby (Dartmouth College, USA) Commonality of the fine-grained structure of neural representations across brains	Visit to Alghero and Gala dinner (20:00) BUS LEAVES AT 18:45	
					Lunch break	14:30 - 15:30	Coffe break	15:45 - 17:00	17:00 - 18:00	18:30 - 19:30 / 21:00-22:00	
Chair: Jonathon Phillips						Chair: Didier Meuwly					
Thursday June 14	Boat trip on Capo Caccia bay or other leisure activities				13:00 - 14:30	Chang-Tsun Li (University of Warwick, UK) Multimedia Forensics and the EU IDENTITY Project		John Mason (University of Swansea, UK) Speaker Recognition	Industrial Lecturer (Safran Morpho, France) Exploiting Biometrics: an Industrial Perspective	Meeting the Lecturers: Topic 2 - Animated by Didier Meuwly	
		9:00 - 10:30	Coffe break	10:45 - 12:15	Lunch break	14:00 - 15:00	Coffe break	15:30 - 16:30	16:30 - 17:15		
Chair: Chang-Tsun Li						Chair: Enrico Grosso					
Friday June 15	Vishal Patel (Rutgers University, USA) Continuous Authentication in the Mobile World			Didier Meuwly (Netherlands Forensics Institute, Netherlands) The Quantification of Forensic Evidence	12:30 - 14:00	Thirimachos Bourlai (West Virginia University, USA) Practical Biometric Recognition Systems and Project Session 2		Emilio Mordini (Responsible Technology, France) Ethics and Governance of Global ID	Massimo Tistarelli (University of Sassari, Italy) Concluding remarks		