

17th IAPR/IEEE Int.l Summer school for advanced studies on biometrics: BIOMETRICS, FORENSICS AND IDENTITY SCIENCE FOR HUMAN-CENTERED APPLICATIONS

June 1-5 2020
TENTATIVE COURSE SCHEDULE

9:00 - 10:45		Coffe break	11:00 - 12:30	Lunch break	14:30 - 16:00	Coffe break	16:15 - 17:45	18:00 - 19:00	19:15 - 19:45
Chair: Massimo Tistarelli					Chair: ---				
Monday June 1	Tomaso Poggio (Massachusetts Institute of Technology, USA) Keynote		Alessandro Verri (University of Genova, Italy) Machine Learning for Biometrics	12:30 - 14:30	Arun Ross (Michigan State University, USA) Iris Recognition		Massimo Tistarelli (University of Sassari, Italy) Face Recognition	<i>Meeting the Lecturers: Doctoral Consortium - Animated by T. Bourlai</i>	<i>Welcome reception</i>
9:00 - 10:30		Coffe break	10:45 - 12:15	Lunch break	14:30 - 16:00	Coffe break	16:15 - 17:45	17:45 - 19:30	21:00-22:00
Chair: ---					Chair: ---				
Tuesday June 2	Davide Maltoni (University of Bologna, Italy) Fingerprint 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		TO BE ANNOUNCED (---) Deep Learning Techniques for Biometrics	<i>Student presentations (8)</i>	<i>Meeting the Lecturers: Topic 1 - Animated by Arun Ross</i>
9:00 - 10:30		Coffe break	10:45 - 12:15	Lunch break	14:30 - 16:30	Coffe break	17:00 - 18:00		
Chair: ---					Chair: ---				
Wednesday June 3	Jonathon Phillips (NIST, USA) Challenges in Face Recognition and Visual Biometrics		TO BE ANNOUNCED (---) Privacy Issue in Biometrics and PAD	12:30 - 14:30	Alice J. O'Toole (University of Texas, USA) Understanding Face Representations in Deep CNNs: Face Space Theory Evolves		Ida Gobbi (Dartmouth College, USA) Mechanisms for Recognition of Familiar Faces	James Haxby (Dartmouth College, USA) Commonality of the Fine- Grained Structure of Neural Representations	<i>Visit to Alghero and Gala dinner (20:00) BUS LEAVES AT 18:45</i>
				Lunch break	14:30 - 16:30	Coffe break	16:45 - 18:00	18:00 - 19:15	21:00-22:00
					Chair: ---				
Thursday June 4	Boat trip on Capo Caccia bay or other leisure activities			13:00 - 14:30	Round table: Research Direction in Human- Centered Biometrics, Forensics and Identity Science		John Mason (University of Swansea, UK) Speaker Recognition	TO BE ANNOUNCED (Idemia, France) Exploiting Biometrics: an Industrial Perspective	<i>Meeting the Lecturers: Topic 2 - Animated by Didier Meuwly</i>
9:00 - 10:30		Coffe break	10:45 - 12:15	Lunch break	14:00 - 15:00	Coffe break	15:15 - 16:30	16:30 - 17:15	
Chair: ---					Chair: Enrico Grosso				
Friday June 5	Vishal Patel (Johns Hopkins 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 Privacy of Biometrics	Massimo Tistarelli (University of Sassari, Italy) Concluding remarks	