



23rd Int.l Summer school for advanced studies on biometrics: Human Interactions and Large Foundation Models



June 8 to 12 2026
COURSE SCHEDULE

		8:45 - 10:30	Coffee break	11:00 - 12:30	Lunch break and Poster Session	14:30 - 16:00	Coffee break	16:30 - 17:30	Break	17:45 - 19:15	Dinner break	21:00 - 22:30
Chair: Massimo Tistarelli												
Monday June 8	Arun Ross (Michigan State University, USA) Introduction to Biometric Recognition		Alessandro Verri (University of Genova, Italy) Machine Learning for Biometrics	12:45 - 14:30	Massimo Tistarelli (University of Sassari, Italy) Face Recognition		Lior Wolf (Meta, Israel) Biometrics, Robotics and Human Interactions		Tomaso Poggio (Massachusetts Institute of Technology, USA) Understanding Deep Learning	Welcome cocktail		
Chair: Mark Nixon												
Tuesday June 9	Nicholas Evans (EURECOM, France) Speaker Recognition		Davide Maltoni (University of Bologna, Italy) Fingerprint Recognition	12:45 - 14:30	Jonathon Phillips (NIST, USA) Face Recognition Evaluations		Mark Nixon (University of Southampton, UK) Gait and Soft Biometrics		Emine Krichen (Idemia, France) Exploiting Biometrics: An Industrial Perspective			Round Table: Vision foundation models for Biometrics 1
Chair: Alice O'Toole												
Wednesday June 10	Vishal Patel (Johns Hopkins University, USA) Exploring Biometrics Through the Lens of Generative AI and Large Vision-Language Models		Charan Prakash (Apple, USA) Vision Foundation Models for Human Interaction	12:45 - 14:30	Leisure activities						Time to visit Alghero and social dinner	BUS LEAVES AT 18:00
Chair: Xiaoming Liu												
Thursday June 11	Xiaoming Liu (Michigan State University, USA) Biometric Recognition with Foundation Models		Roberto Cipolla (Cambridge University, UK) Geometry, Statistics and Learning in Biometrics	12:45 - 14:30	James Haxby (Dartmouth College, USA) Commonality of the Fine-Grained Structure of Neural Representations	Ida Gobbini (University of Bologna, Italy) Perception and Recognition of Familiar vs Unfamiliar Faces	Alice O'Toole (University of Texas, USA) Face Representations in Deep CNNs	Student's presentations				Round Table: Vision foundation models for Biometrics 2
Chair: James Haxby												
Friday June 12	Didier Meuwly (Netherlands Forensics Institute, Netherlands) Forensic biometrics		Wen-Sheng Chu (Google, USA) Perception and Generative Models	12:45 - 14:00	Christoph Busch (Hochschule Darmstadt, Germany) Considerations on the Application of Large Foundation Models in Biometrics	CONCLUDING REMARKS Massimo Tistarelli (University of Sassari, Italy)						Au revoir