

12th Int.I Summer school for advanced studies on biometrics: Biometrics for Forensic, Security and Mobile Applications

June 22-26 2015

COURSE SCHEDULE

| 9:00 - 9:15 | | 9:15 - 10:30 | | Coffe break | | 11:00 - 12:30 | | Lunch break | | 15:00 - 16:30 | | Coffe break | | 17:00 - 18:30 | | 19:15 - 20:00 | |
|---------------------------|--|--|--|--|---|--|---|---|--|-------------------|--|---------------|--|---------------|--|---------------|--|
| Chair: Massimo Tistarelli | | | | | | | | Chair: Arun Ross | | | | | | | | | |
| Monday June 22 | Massimo Tistarelli Opening | Arun Ross (Michigan State University, USA) An introduction to biometrics and multibiometrics | | Alessandro Verri (University of Genova, Italy) Machine learning techniques in biometrics | 13:00 - 15:00 | Massimo Tistarelli (University of Sassari, Italy) 2D and 3D Face recognition | | Zhenan Sun (Chinese Academy of Science, China) Iris recognition | | Welcome reception | | | | | | | |
| 9:00 - 10:30 | | Coffe break | | 11:00 - 12:30 | | Lunch break | | 14:30 - 16:00 | | Coffe break | | 16:30 - 18:00 | | 18:00 - 20:00 | | | |
| Chair: Zhenan Sun | | | | | | | | Chair: Mark Nixon | | | | | | | | | |
| Tuesday June 23 | Daive Maltoni (University of Bologna, Italy) Fingerprint recognition | | Mark Nixon (University of Southampton, UK) Gait recognition and Soft Biometrics | 12:30 - 14:30 | Thirimachos Bourlai (West Virginia University, USA) Practical Biometric Systems and Project Session 1 | | Thirimachos Bourlai (West Virginia University, USA) Practical Biometric Systems and Project Session 2 | | Student presentations | | | | | | | | |
| 9:00 - 10:30 | | Coffe break | | 11:00 - 12:30 | | Lunch break | | 14:30 - 16:00 | | Coffe break | | 16:30 - 18:00 | | | | | |
| Chair: Alice O'Toole | | | | | | | | Chair: John Mason | | | | | | | | | |
| Wednesday June 24 | John Mason (University of Swansea, UK) Speaker recognition | | Deepak Chandra (Google inc., USA) Mobile authentication in biometrics | 12:30 - 14:30 | Jonathon Phillips (NIST USA) Grand Challenges and Progress in Face Recognition and Visual Biometrics | | Alice J. O'Toole (University of Texas, USA) Ida Gobbini (University of Bologna, Italy) Biological Recognition of Human Faces & Bodies | | Visit to Alghero and Gala dinner (20:00) BUS LEAVES AT 18:45 | | | | | | | | |
| | | | | | | Lunch break | | 14:30 - 16:00 | | Coffe break | | 16:30 - 18:00 | | 18:00 - 19:30 | | | |
| | | | | | | | | Chair: Jonathon Phillips | | | | | | | | | |
| Thursday June 25 | Boat trip on Capo Caccia bay or other leisure activities | | | 13:00 - 14:30 | Bo Pi (Goodix, China) Biometric sensor embedding in mobile devices | | James Haxby (Dartmouth College, USA) A high-dimensional model of the neural representational space for face and object recognition | | Emine Krichen (Safran Morpho, France) Exploiting Biometrics: an Industrial perspective | | | | | | | | |
| 9:00 - 10:30 | | Coffe break | | 11:00 - 12:30 | | Lunch break | | 14:30 - 16:30 | | Coffe break | | 17:00 - 19:00 | | | | | |
| Chair: Enrico Grosso | | | | | | | | Chair: Massimo Tistarelli | | | | | | | | | |
| Friday June 26 | Andrzej Drygajlo (EPFL, Switzerland) Biometric and Cybersecurity | | Didier Meuwly (Netherlands Forensics Institute, Netherlands) The use of biometric information in forensic practice | 12:30 - 14:30 | Thirimachos Bourlai (West Virginia University, USA) Practical Biometric Recognition Systems and Project Session 3 | | Emilio Mordini (CSSC Roma, Italy) Ethics and Governance of Global ID | | Massimo Tistarelli (University of Sassari, Italy) Concluding remarks | | | | | | | | |