

User Authentication by Voice Biometrics: Prospects and Challenges (OCTAVE)

9 March 2017

Spazio Europa, Via IV Novembre 149, Rome



- 9.30-10.00** Registrazione e welcome coffee
- 10.00-10.15** Opening Address: **Alessandro Luciano**, President, Fondazione Ugo Bordoni
- 10.15-11.30** **Session 1: "The business case for OCTAVE: use voice biometrics instead of passwords"**
Chair: **Mario Frullone**, Director of Research, Fondazione Ugo Bordoni
- **Elena Tabet**, Italian National Data Protection Authority
 - **Giovanni Falsina**, Environment and Airport Safety Manager, SEA Aeroporti di Milano
 - **Vincenzo Bono**, Vice DG and Client Market Director, Findomestic Banca
 - **Benedetta Cerbini**, Project Manager, APRE (Agenzia per la Promozione della Ricerca Europea)
- 11.30-12.00** *Coffee break*
- 12.00-13.30** **Session 2: "The OCTAVE platform and its possible users"**
Chair: **Sebastiano Trigila**, OCTAVE Project Manager, Fondazione Ugo Bordoni
- *The Baseline Solution of OCTAVE*, **John Petersen**, ValidSoft
 - *The Integrated Solution of OCTAVE*, **José Lorenzo**, ATOS Spain
 - *User Authentication Requirements for Advanced Online Services*, **Nicola Sotira**, Poste Italiane
 - *Performance evaluation of Forensic Biometric Systems*, **Giovanni Tessitore**, Polizia di Stato
 - *A brief survey on the activities carried out in the ISO/IEC SC37 WG6 on cross-jurisdictional and societal aspects of biometrics*, **Mario Savastano**, IBB-CNR
- 13.30-14.30** *Lunch*
- 14.30-16.00** **Session 3: "The OCTAVE challenge"**
Chair: **Mauro Falcone**, OCTAVE Technical Leader, Fondazione Ugo Bordoni
- Demonstration
- Talks
- *Privacy and security issues*, **Sofoklis Efremidis**, Athens Information Technology
 - *Robustness of OCTAVE with respect to spoofing*, **Nick Evans**, Eurecom
 - *Hybrid Approaches in Voice Biometry. Balancing off Security vs Convenience*, **Iosif Mporas**, University of Hertfordshire (UK)
 - *Authentication with Voice Biometry for generalised use: overcoming fears and lack of trust*, **Marco Lombari**, Advialia
- 16.00** Conclusions

