

2012 IEEE Workshop on Biometric Measurements and Systems for Security and Medical Applications

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TABLE OF CONTENTS

MESSAGE FROM THE CHAIRPERSONS	v
IEEE BIOMS 2012 ORGANIZER.....	vi
IEEE BIOMS 2012 TECHNICAL PROGRAM COMMITTEE	vii

Friday, September 14

9:30 AM - 11:00 AM Hard-Biometric Identification

Biometric Interoperability Across Training, Enrollment, and Testing for Face Authentication

H. El Khiyari (George Mason University, USA)
M. De Marsico (Sapienza University of Rome, Italy)
A. F. Abate (University of Salerno, Italy)
H. Wechsler (George Mason University, USA)

Two-view Contactless Fingerprint Acquisition Systems: a Case Study for Clay Artworks

Ruggero Donida Labati (Università degli Studi di Milano, Italy)
Angelo Genovese (Università degli Studi di Milano, Italy)
Vincenzo Piuri (Università degli Studi di Milano, Italy)
Fabio Scotti (Università degli Studi di Milano, Italy)

Simulating Alteration on Fingerprint Images

Adina Petrovici (Technical University "Gheorghe Asachi" of Iasi, Romania)

11:00 AM - 3:30 PM Soft-Biometric Identification

Towards a Novel Technique for Identification Based on Eye Tracking

Virginio Cantoni (Università di Pavia, Italy)
Marco Porta (Università di Pavia, Italy)
Luigi De Maio (Università di Salerno, Italy)
Riccardo Distasi (Università di Salerno, Italy)
Michele Nappi (Università di Salerno, Italy)

Perceptual Object Tracking

Vittoria Bruni (University of Rome "La Sapienza", Italy)
Elisa Rossi (I.A.C. "M. Picone", Italy)
Domenico Vitulano (I.A.C. "M. Picone", Italy)

The Multi-scale Covariance Descriptor: Performances Analysis in Human Detection

Walid Ayedi (Charles Delaunay Institute, University of Technology of Troyes, France)
Hichem Snoussi (Charles Delaunay Institute, University of Technology of Troyes, France)
Fethi Smach (Sfax University, Tunisia)
Mohamed Abid (Sfax University, Tunisia)

EGA - Ethnicity, Gender and Age, a pre-annotated face database

Daniel Riccio (University of Salerno, Italy)
Genny Tortora (University of Salerno, Italy)
Maria De Marsico (Sapienza University of Rome, Italy)
Harry Wechsler (George Mason University, USA)

Information Fusion based on Fuzzy Fourier Transform of Fingerprints for Image Watermarking	46
G. Iovane (University of Salerno, Italy)	
M. Leone (University of Salerno, Italy)	
P. Giordano (University of Salerno, Italy)	
E. Benedetto (University of Salerno, Italy)	
Liveness-Based Fusion Approaches in Multibiometrics	54
Luca Marfella (Università degli Studi Federico II, Italy)	
Emanuela Marasco (West Virginia University, USA)	
Carlo Sansone (Università degli Studi Federico II, Italy)	
A novel, algorithm metadata-aware architecture for biometric systems	61
Vassiliki Andronikou (National Technical University of Athens, Greece)	
Stefanos Xeferis (National Technical University of Athens, Greece)	
Theodora Varvarigou (National Technical University of Athens, Greece)	
AUTHOR INDEX	67