Ministry of Higher Education and Scientific Research
General Directorate of Scientific Research and Technological Development-
Center for Development of Advanced Technologies

First Algerian Summer School on Biometrics
ASSB-2010

Algiers, ALGERIA
May 23-27-2010

Call for participation

www.cdta.dz/ASSB-2010

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Scope:

The first Algerian summer school on biometrics ASSB'2010; organized by the Systems Architectures and Multimedia Laboratory of the Centre of Development of Advanced Technologies under the patronage of the General Directorate for Scientific Research and Technological Development (DGRSDT); aims to provide clear and in-depth summary of the state-of-the-art research in biometrics. The lectures will be given by outstanding experts in the field, and will cover both theoretical and practical aspects of biomterics. The school is especially aimed to provide a stimulating space for young researchers and Ph.D. students, and also to provide a forum for people from government, commercial, and other institutions to hear and discuss the recent advances in the area of biometrics and related technologies. The participants will benefit from direct interaction and discussions with world leaders in biometrics.

The school will consist of lectures given by 10 outstanding experts in the field of biometrics, and poster sessions in which PhD students will present their work and discuss their research topics with internationally acknowledged researchers in the field as well as with peer PhD students.

List of Speakers and Lectures

Dr. Norman POH, University of Surrey, UK
-Fundamentals of Bayesian classifiers and the decision theory
-Quality and user specific information in unimodal and multimodal biometrics

Prof. Mohamed DERICHE, King Fahd, University of Petroleum & Minerals, KSA
-Introduction to Biometrics and Multi-Biometrics
-Biometric Fusion Technology and DS theory in Biometric Fusion

Dr. Abdenour HADID, University of Oulu, Finland
-Face analysis using Local Binary Patterns (LBP)

Dr. Anil ALEXANDER, Griffcomm Ltd. , UK
-Speaker Recognition Technology and Forensic Application of Biometric Technologies

Prof. Jean Luc DUGELAY, Multimedia Department of Eurecom Institute, FR
-Watermarking in Biometrics
-3D face recognition

Dr. Julian FIERREZ-AGUILAR, Universidad Autonoma de Madrid, Spain
-Signature recognition
-Databases and benchmarking in multimodal biometrics

Dr. Raffaele CAPPELLI, University of Bologna, Italy
-Fingerprint recognition

Prof. AHMED BOURIDANE, Northumbria University, UK
-Iris and Palmprint recognition

Dr. Krzysztof KRYSZCZUK, PatternLab, Switzerland
-Biometrics and identity management for travel documents

Dr. Abbes AMIRA, Brunel University, UK
-Real time and embedded biometric systems

Application Submission

The school will be open to about 45 qualified, motivated and pre-selected partcipants. Doctoral students, researchers and industrial professionals are encouraged to apply. The candidates should send a filled application form and a short curriculum vitae (CV) via email to mbengherabi@cdta.dz. To have a high chance for acceptance, student are highly encouraged to submit an extended abstract (two page maximum). The accepted abstracts will be presented in a poster form during the summer school. A prize, supported by the school's sponsors, will be given to the best poster.

School registration

Accepted participants should register to the school by filling the registration form and paying the registration fees. The registration fee includes lectures,coffee breaks, lunches and handling materials

Important Deadlines

Submission of applications and abstracts: **April 10th, 2010**
Notification of acceptance: **April 25th, 2010**
Early Registration: **May 10th, 2010**

School location

The school will be held in Algiers and will be hosted by the Centre de Développement des Technologies Avancées (CDTA).

For more information, please e-mail to : secretary-ASSB@cdta.dz or visit www.cdta.dz/ASSB-2010