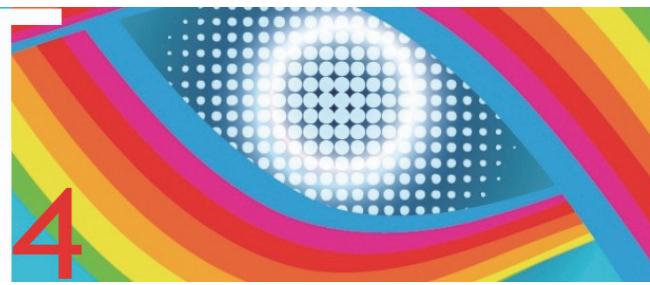


BIOMET

23-25 June
Sofia BULGARIA 2014



in the framework of
Advanced Computing for Innovation



<http://iict.bas.bg/acomin/>

in conjunction with the
European COST Action - IC1106
“Biometrics and Forensics for the Digital Age”



<http://ic1106.uniss.it>

MOTIVATIONS AND AIMS

Biometrics (or biometric authentication) refers to the identification of humans by their characteristics or traits. Biometrics is used in computer science as a form of identification and access control and to identify individuals in groups that are under surveillance. BIOMET 2014 is intended to provide a forum to present current work and new ideas in this challenging field. It renovates and continues the Biometrics tradition (2007-2010) of the CompSysTech International Conferences (<http://www.compsystech.org>), one of the longest running international conferences in computer science in Bulgaria that started in 2000. At the same time, BIOMET 2014 is primarily connected with the goals of the IICT-BAS's AComIn project (<http://www.iict.bas.bg/acomin>) to disseminate recent advances in Biometrics among the research groups and companies in Bulgaria and Balkan countries as well.

SCOPE & CALL FOR PAPERS

The BIOMET 2014 scope of Call-for-papers includes, but is not limited to, the following subareas:

| | |
|---------------------------------------|---------------------------------------|
| Face and facial attributes analysis | Keystroke dynamics analysis |
| Fingerprints and palm authentication | Multimodal biometrics |
| Forensic biometrics | Odor and scent analysis |
| Gait and behavior analysis | Private biometrics |
| Handwriting and signature recognition | Soft biometrics |
| Iris analysis and eye tracking | Voice recognition and speech analysis |

FORMAT

The workshop will feature contributed talks as well as invited presentations. Moreover, feeling that the more informal the better, open and lively discussions and exchange of ideas are solicited. Some panels are allocated to stimulate questions and discussions.

IMPORTANT DATES

Paper submission: 18 May 2014
Notification: 10 June 2014
Camera-ready due: 30 July 2014

INVITED SPEAKERS

Massimo Tistarelli, *University of Sassari, I*
Andrzej Drygajlo, *EPFL, Lausanne, CH*
Mark Nixon, *University of Southampton, UK*
Chang-Tsun Li, *University of Warwick, UK*



ORGANIZATION

Program Chairs

Virginio Cantoni, *University of Pavia, I*
Dimo Dimov, *IICT-BAS, Sofia, BG*

Workshop Organization and Scientific Secretary

Alessandra Setti, *University of Pavia, I*

PROGRAM COMMITTEE

| | |
|---|---|
| Alexsiev Kiril, <i>IICT, BAS, BG</i> | Nappi Michele, <i>Salerno University, I</i> |
| Bonastre Jean-Francois, <i>University of Avignon, F</i> | Nikolov Stavri, <i>Attentive Displays Ltd., Sofia, BG</i> |
| Boumbarov Ognian, <i>Tech.Univ. of Sofia, BG</i> | Ortega-Garcia Javier, <i>Universidad Autonoma de Madrid, ES</i> |
| De Marsico Maria, <i>Rome University, I</i> | Pavešić Nikolas, <i>Ljubljana University, SLO</i> |
| Dittmann Jana, <i>Magdeburg University, D</i> | Pitas Ioannis, <i>Thessaloniki University, GR</i> |
| Fairhurst Mike, <i>University of Kent, UK</i> | Porta Marco, <i>Pavia University, I</i> |
| Gluhchev Georgi, <i>IICT, BAS, BG</i> | Ribarić Slobodan, <i>Zagreb University, HR</i> |
| Hadjitodorov Stefan, <i>IBPBME, BAS, BG</i> | Rothkrantz Leon, <i>TU of Delph, NL</i> |
| Marginov Svetozar, <i>IICT, BAS, BG</i> | Venkov Pencho, <i>Tech.Univ. of Sofia, BG</i> |

PAPER SUBMISSION

Papers must be submitted to Alessandra Setti at the address alessandra.setti@unipv.it.

Manuscripts should be in pdf and formatted according to Springer's Lecture Notes in Computer Science (LNCS) style. Information concerning typesetting can be obtained directly from Springer at: <http://www.springer.com/comp/lncs/authors.html>. Papers must not exceed 10-12 pages and should report original work.

All submitted papers will be subject to a rigorous peer-review process. Accepted papers will appear in the workshop post-proceedings published with Springer as an LNCS. Submission implies the willingness of at least one of the authors to register and present the paper, if accepted.

BEST STUDENT PAPER AWARD

Upon the recommendation of the Award Committee a best student paper award will be conferred in recognition of the originality of the research, the quality of the presentation and the contribution to the biometrics developments.

The Best Student Paper Award is sponsored by the *Group of Italian Researchers in Pattern Recognition* (GIRPR) and consists of a diploma and 500,00 € cash award.



<http://girpr.tk>

REGISTRATION

The registration fees are: academic 120,00 Euro; industrial 150,00 Euro; students 70,00 Euro. For early registration (by June 16th, 2014) a 25% reduction is offered.

WORKSHOP SITE & WEBSITE

The workshop takes place in main campus of the Bulgarian Academy of Sciences, in Sofia, in the main building of IICT-BAS: Block 25-A, "Acad. G. Bontchev" Str., 1113 Sofia.

<http://vision.unipv.it/BIOMET-2014>



INSTITUTE OF INFORMATION AND COMMUNICATION TECHNOLOGIES

