



Biometrics: Challenges arising from Theory to Practice* (BCTP), August 22 2004, Cambridge, UK

Information for registering for both events (ICPR and BCTP) can be found at <http://www.ee.surrey.ac.uk/icpr2004/RegistrationForm.htm>.
Keep inspecting our web site <http://amp.ece.cmu.edu/bctp> for any news!

Time

8:00-8:50	Registration	
8:50-9:00	Welcome	Jana Dittmann (University Magdeburg, Germany), Simon Lucey (Carnegie Mellon University, USA), Claus Vielhauer (University Magdeburg, Germany), J. Daugman (University of Cambridge, UK)
9:00-10:00	Large-scale deployment of biometric devices for iris recognition (key-note)	
10:00-10:20	Coffee	
10:20-10:50	Automatic Audio-Visual Person Identification in Practice: Some Challenging Issues (talk)	T. Huang (University of Illinois, USA)
10:50-11:10	Low-Resolution Palmprints for Personal Identification	D. Zhang (Hong Kong Polytechnic Univ., Hong Kong) M. Vatsa (IIT, India), R. Singh (IIT, India), P. Mitra (IIT, India) and A. Noore (West Virginia University)
11:10-11:30	Comparing Robustness of Watermarking Algorithms on Biometrics Data	M. Beattie, K. S. Lucey and O. Tonguz (Carnegie Mellon University, USA)
11:30-11:50	Building Access Control using Coordinated Biometric Verification	Jana Dittmann (University Magdeburg, Germany), Simon Lucey (Carnegie Mellon University, USA), Claus Vielhauer (University Magdeburg, Germany),
11:50-12:00	Summary of the morning session	
12:00-1:00	Lunch	
1:00-1:20	Fuzzy fingerprint vault	Umut Uludag and Anil K. Jain (Michigan State University, USA) N. Pavešić (University of Ljubljana, Slovenia), S. Ribarić (University of Zagreb, Croatia), D. Ribarić (Intelligent Informatics System, Zagreb, Croatia)
1:20-1:40	Online personal authentication using hand-geometry and palm-print features : the state of the art	B. Yegnanarayana (IIT-C, India), P. K. Dutta, T.K. Basu (IIT-K, India), C. Vielhauer, S. Schimke, Jana Dittmann (University Magdeburg, Germany), A. De Rosa (University Florence, Italy), Jan Hansen (HTTC, Germany)
1:40-2:00	Cross cultural aspects of biometrics	Raymond Veldhuis, Asker Bazen (Universiteit Twente, NL)
2:00-2:20	Maximum discrimination analysis (MDA) as a means for dimension reduction in biometric verification	Basak Aksan, Berk Gokberk, Lale Akarun (Bogazici University, Department of Computer Engineering, Perceptual Intelligence Research Lab, Turkey)
2:20-2:40	How to deceive a face recognizer	A. Wolf (VOICE.TRUST AG, Germany)
2:40-3:00	Template Aging in Speech Biometrics	Berrin Yanikoglu and Alisher Kholmatov (Sabanci University, Tuzla, Istanbul, Turkey)
3:00-3:20	Afternoon tea	
3:20-3:40	Combining Multiple Biometrics to Protect Privacy	R. Wang, B. Bhanu (University of California, Riverside: Vislab)
3:40-4:00	Predicting fingerprint recognition performance from a small gallery	G. Zheng, C. Wang and T. E. Boulton (University of Colorado)
4:00-4:20	Personal Identification by Cross Ratios of Finger Features	S. Pankanti, R. Bolle and N. Ratha (IBM, USA)
4:20-4:40	Efficacy of joint person subset bootstrap estimation of confidence interval	Jonathon Phillips (NIST, USA)
4:40-5:00	Challenges Face Recognition and Multi-biometrics	
4:40-5:00	Round Table wrap up: Questions to the papers, open Discussion with focus on Benchmarking and European network activities	All participants
5:00-5:50		Biosecur: N. Pavešić (University of Ljubljana, Slovenia), Similar: Claus Vielhauer (University Magdeburg, Germany), Ecrypt: Jana Dittmann (University Magdeburg, Germany)
15 min	Intro to EU NoE	Chandra Sekhar (Indian Institute of Technology Madras, India)
	First results from the EU-India Cross Cultural Programme: Anchorperson Indexing and Visual Table of Contents Generation for TV News and Person	All participants
20 min	Authentication Using Acoustic and Visual Features	
15 min	Discussion	Jana Dittmann (University Magdeburg, Germany), Simon Lucey (Carnegie Mellon University, USA), Claus Vielhauer (University Magdeburg, Germany),
5:50-6:00	Workshop Summary	