

IWCF 2014

The 6th IAPR International Workshop on Computational Forensics

Workshop Program

08:00 - 09:00	Registration	
09:00 - 09:05	Welcome Address	
Utpal Garain	Indian Statistical Institute INDIA	
09:05 - 10:00	Keynote Address	
Title: Document Authentication: (i) Authenticating shared information (patented) and (ii) Copyright management, Encryption, Watermarking (patented) Speaker: Paul LAHMI	CEO, SOOD (Send Only Oked Documents), FRANCE	
10:00 - 10:30	Coffee Break	
10:30 - 10:50	P03: Minutiae Based Palmprint Indexing	
Alfredo Muñoz-Briseño José Hernández-Palancar Andrés Gago-Alonso	Advanced Technologies Application Centre (CENATAV) CUBA	
10:50 - 11:10	P11: Inverse of Low Resolution Line Halftone Images for Document Inspection	
Biswajit Halder Utpal Garain Rajkumar Darbar Abhoy Ch. Mondal	University of Burdwan Indian Statistical Institute IIT, Kharagpur University of Burdwan INDIA	
11:10 - 11:30	P23: When document security brings new challenges to document analysis	
Sébastien Eskenazi Petra Gomez-Krämer Jean-Marc Ogier	L3I - Université de La Rochelle FRANCE	
11:30 - 11:50	P13: Robust 2D face recognition under different illuminations using binarized partial face features: Towards protecting ID documents	
Moazzam Butt Wael Alkhatib	Fraunhofer IGD GERMANY	

11:50 - 12:10	P22: Efficient Iris Recognition System Using Relational Measures	
Aditya Nigam Lovish Amit Bandale Phalguni Gupta		Indian Institute of Technology Kanpur, INDIA
12:10 - 12:30	P10: Automatic Creation of Computer Forensic Test Images	
Hannu Visti Sean Tohill Paul Douglas		University of Westminster UNITED KINGDOM
12:30 - 14:00	LUNCH BREAK	
14:00 - 14:30	Invited Talk	
Title: Different facets of forensics in document analysis Speaker: Jean-Marc OGIER		University of La Rochelle FRANCE
14:30 - 14:50	P21: Forensics Acquisition and Analysis of instant messaging and VoIP applications	
Christos Sgaras Nhien An Le Khac M-Tahar Kechadi		University College Dublin IRELAND
14:50 - 15:10	P12: Art Forgery Detection via Craquelure Pattern Matching	
Jason R. B. Taylor Aryaz Baradarani Roman Maev		Institute for Diagnostic Imaging Research CANADA
15:10 - 15:30	P02: Voice Passphrase Variability Evaluation for Speaker Recognition	
Vladislav Sukhmel Sergei Aleinik Vadim Vadim Shchemelinin		St. Petersburg State University Speech Technology Center ITMO University, St. Petersburg Russian Federation

15:30 - 15:50	P09: Introducing and Analysis of the Windows 8 Event Log for Forensic Purposes	
Javad Talebi Ali Dehghantanha Ramlan Mahmoud		UPM University Malaysia
15:50 - 16:15	Coffee Break (would be 15:30 - 16:00 if the paper P09 is not presented)	
16:15 - 16:25	Report on IWCF Competition: Recognition of Android Malware Patterns (RAMP)	
Utpal Garain		Indian Statistical Institute INDIA
16:25 - 17:30	DISCUSSION FORUM	
	Chair: Marcus Liwicki	
17:30 - 17:45		
	Organization of the 7th IWCF and discussion on IAPR TC-6 Activities	

Presentation Instruction for the Paper Presenter:

Each paper in an oral session is allocated 20 minutes. This includes time required for introduction of the speaker, as well as time for questions from the audience. Therefore authors are advised to prepare a 15-minute talk, and leave 3-4 minutes for questions at the end. One or two initial slides for introducing you, your team and your research would be nice for introducing yourself to the audience.

The lecture room will be equipped with a computer and a data projector. All speakers are kindly asked to copy their presentation on the computer in the lecture room. Also speakers are allowed to use their own computer, but we advise to check that it is working in advance.

Discussion Forum:

Everyone is requested to actively participate in the final Discussion Forum (one hour slot at the end). Therefore, researchers who are not presenting any papers can prepare a short five-minute presentation (NOT more than five minute please), presenting your research, products whatever you want to share with the audience. The goal of this discussion forum is to have mutual interaction that may lead to collaboration in future. Also, your active participation for IAPR Technical Committee on Computational Forensics, TC-6 activities (<http://www.iapr.org/committees/committees.php?id=6>) can be discussed during this period.