



# Tentative Conference Program

## 2nd International ICST Conference on Digital Forensics and Cyber Crime

4-6 October, 2010  
Le Meridien, Abu Dhabi  
U.A.E.

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وزارة الداخلية  
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جامعة زايد  
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## Day 1 – October 4, 2010

8:00 am to 9:00 am	Registration and Reception
<b>Session I</b>	
9:00 am to 9:20 am	Zayed University Welcome Note
9:20 am to 9:40 am	Ministry of Interior Sponsored Talk
9:40 am to 10:30 am	Keynote Address 1
10:30 am to 11:00 am <b>Coffee Break I</b>	
<b>Session II</b>	
11:00 am to 11:30 am	A. Alkaabi, G. Mohay and A. McCullagh: Dealing with the Problem of Cybercrime
11:30 am to 12:00 pm	P. Vinod Bhattathiripad: Software Piracy Forensics: The need for further developing AFC
12:00 pm to 12:30 pm	Esma Aimeur: The multiple facets of identity theft
12:30 pm to 1:00 pm	Mohammad Iftekhar Husain, Ramalingam Sridhar and Ibrahim Baggili: A Simple Cost-effective Framework for iPhone Forensic Analysis
1:00 pm to 2:00 pm <b>Lunch Break</b>	
<b>Session III</b>	
2:00 pm to 2:30 pm	Gurvinder Singh, Martin Eian, Stig Mjolsnes and Svein Willassen: Detecting Intermediary Hosts by TCP Latency Measurements
2:30 pm to 3:00 pm	Pavel Gladyshev and Afrah Almansoori: Reliable Acquisition of RAM dumps from Intel-based Apple Mac computers over FireWire
3:00 pm to 3:30 pm	Alberto Caporro: Hijacking of mobile-originated data connections
3:30 pm to 4:00 pm	Zouheir Trabelsi, Mohammed Al-Hemairy and Ibrahim Baggili: Towards more Secure Biometric Readers for Effective Digital Forensic Investigation
4:00 pm to 4:30 pm <b>Coffee Break II</b>	
<b>Session IIII</b>	
4:30 pm to 5:00 pm	Bhadran V K: A Novel approach to Forensic Data carving
5:00 pm to 5:30 pm	Damir Kahvedzic and Mohand-Tahar Kechadi: Semantic Modeling of Digital Forensic Evidence
5:30 pm to 6:00 pm	Hamda Bariki, Maryam Hashmi and Ibrahim Baggili: Defining a standard for reporting digital evidence items in computer forensic tools

## Day 2 – October 5, 2010

8:00 am to 9:00 am	Registration
9:00 am to 10:00 am	Keynote Address 2
10:00 am to 10:30 am <b>Coffee Break I</b>	
<b>Session I</b>	
10:30 am to 11:00 am	Industry Talk: Lt Hanadi Al Suwaidi: Building a Law Enforcement Digital Forensics Lab – An Insight Into Abu Dhabi Police’s Initiative
11:00 am to 11:30 am	Industry Talk: Sali Osman: The Use of Digital Forensics and Data Mining in Investigating Financial Crime and Money Laundering
11:30 am to 12:00 pm	Industry Talk: Chris Novak: The Evolution and Advancement of Anti-Forensics
12:00 pm to 12:30 pm	Industry Talk: Rizwan Ahmed: Mobile Forensics: need for development and standardization of process guidelines for extraction and documentation of evidence from legal admissibility perspective
12:30 pm to 1:00 pm	Industry Talk: Prem Kamath: Jurisdictional Issues in Cyber Space
1:00 pm to 2:00 pm <b>Lunch Break</b>	
<b>Session II</b>	
2:00 pm to 2:30 pm	Industry Talk: Jeff Nash: Image, Video, and Face Matching in Support of Child Exploitation Prosecution
2:30 pm to 3:00 pm	Industry Talk: Paul Wright: 2010 Data Breach Investigations Report
3:00 pm to 3:30 pm	Industry Talk: Maurice Abi Raad: The soft side of digital forensics
3:30 pm to 4:00 pm <b>Coffee Break II</b>	
<b>Session III</b>	
4:00 pm to 4:30 pm	Joshua James, Pavel Gladyshev and Yuandong Zhu: Signature Based Detection of User Events for Post-Mortem Forensic Analysis
4:30 pm to 5:00 pm	Andrew Jones: Potential Security Threats from the use of Social Networking
5:00 pm to 5:30 pm	Shahzad Saleem and Oliver Popov: Protecting Digital Evidence Integrity by Using Smart Cards
5:30 pm to 6:00 pm	Noor Hashim: An Architecture For The Forensic Analysis of Windows System Artifacts
6:00 pm to 8:00 pm <b>GALA DINNER</b>	

## Day 3 – October 6, 2010

8:00 am to 9:00 am    Registration

### Session I

9:00 am to 10:30 am    Tutorial 1: Nasir Memon: Advances in Digital Image Forensics

10:30 am to 11:00 am  
**Coffee Break I**

### Session II

11:00 am to 12:30 pm    Tutorial 1: Nasir Memon: Advances in Digital Image Forensics

12:30 pm to 1:30 pm  
**Lunch Break**

### Session III

1:30 pm to 3:00 pm    Tutorial 2: Bhadran V K. Network Forensics

3:00 pm to 3:30 pm  
**Coffee Break II**

3:30 pm to 5:00 pm    Tutorial 2: Bhadran VK. Network Forensics

5:00 pm to 6:00 pm  
Conference wrap up