

IEEE LEBANON COMMUNICATIONS WORKSHOP 2010 (IEEE LCW'10)



LEBANESE UNIVERSITY FACULTY OF ENGINEERING

**SATURDAY DECEMBER
18, 2010**

PROGRAM

08:00-08:30	REGISTRATION
08:30-09:00	OPENING SESSION
09:00-10:00	PLENARY SESSION (CYBERCRIME & CYBERWAR) (UNICRI-United Nations Interregional Crime & Justice Institute)
10:00-10:30	COFFEE BREAK
10:30-13:15	TECHNICAL SESSION I (NETWORK & CYBER SECURITY) (Cisco, Secunet/ISN-Technologies, Bank of America, ESCWA, Lebanese University)
13:15-14:00	LUNCH
14:00-16:00	TECHNICAL SESSION II (MOBILE SECURITY: FROM GSM TO LTE) (Alfa, ISECure Oy Finland, Ericsson Research Sweden)

PLATINUM CORPORATE SUPPORTERS



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IEEE Lebanon Communications Workshop 2010 (IEEE LCW'10)

Faculty of Engineering, Lebanese University, Rafic Hariri University Campus, Hadath, Beirut
Saturday December 18, 2010

Detailed Program:

08:00 – 08:30 **Registration**

08:30 – 09:00 **Opening Session**

- **Dr. Zaher Dawy**, *Chair of the IEEE ComSoc Lebanon Chapter, American University of Beirut (AUB)*
- **Dean Mohamed Zoater**, *Dean of the Faculty of Engineering, Lebanese University (LU)*
- **Dr. Elias Nassar**, *Chair of the IEEE Lebanon Section, Notre Dame University (NDU)*
- **Dr. Imad Hoballah**, *Acting Chairman and CEO, Telecom Regulatory Authority (TRA)*

09:00 – 10:00 **Plenary Session (Chair: Mr. Mohamad Ayoub, TRA)**

- **Mr. Raoul Chiesa**, *Senior Advisor, Strategic Alliances & Cybercrime Issues, UNICRI – United Nations Interregional Crime & Justice Institute*
Cybercrime, Cyberwar, Information Warfare: What's this all About? New Rules for a New World!

10:00 – 10:30 **Coffee Break**

10:30 – 13:15 **Technical Session I (Chair: Dr. Ahmad Ghandour, LU)**

- 10:30 – 11:10 **Mr. Joseph Hanna**, *Business Development Manager, Cisco*
Borderless Network Security
- 11:10 – 11:50 **Mr. Michael Frings**, *Regional Sales Director, Secunet/ISN-Technologies*
Highly Secure Ethernet Encryption Concepts for Critical Infrastructures
- 11:50 – 12:30 **Dr. Abbie Barbir**, *VP, Senior Security Architect, Bank of America, Canada*
Enhancing Online Security through Open Trust Frameworks
- 12:30 – 12:50 **Dr. Nibal Idlebi**, *Chief of the ICT Applications Section, ICT Division, UN-ESCWA*
Ensuring Cyber Security at the National, Institutional and Individual levels
- 12:50 – 13:10 **Dr. Mona Al-Achkar**, *Professor, Faculty of Law, Lebanese University*
Cyber Security: Legal and Regulatory Aspects

13:10 – 14:00 **Lunch**

14:00 – 16:00 **Technical Session II (Chair: Dr. Elias Haddad, ESIB)**

- 14:00 – 14:40 **Mr. Issam El-Hajal**, *Head of Release & Portfolio Management Unit, Alfa*
GSM Security: Overview & Challenges
- 14:40 – 15:20 **Dr. Dan Forsberg**, *Senior Security Consultant, ISECure Oy Finland*
LTE Security: Evolution from 2G and 3G
- 15:20 – 16:00 **Mr. John Mattsson**, *Experienced Researcher, Ericsson Security Research*
Media Security in the IP Multimedia Subsystem (IMS)

16:00 – 16:15 **Closing Remarks**

Workshop Organizing Committee:

- General Chair: Dr. Zaher Dawy (AUB)
- Technical Program Chair: Mr. Mohamad Ayoub (TRA)
- Publicity Chair: Dr. Elias Haddad (ESIB)
- Local Organization Chair: Dr. Ahmad Ghandour (LU)