

7th Lebanese Communication workshop 2013 (IEEE LCW'13)

Organized by IEEE Communications Society Lebanon Chapter

“Communications and Networking for Health Applications”

UIT - Saida, Lebanese University, Saida, Lebanon

Saturday, November 30, 2013

Detailed Program

08:30 – 09:00 Accommodation and Registration

09:00 – 09:30 Opening Session [Chair Dr. Sara AbouChakra]

- **Dr. Sara AbouChakra**, *Organizing Committee, UIT, Lebanese University*
- **Dr. Bachar ElHassan**, *Chair of IEEE ComSoc Lebanon Chapter, Lebanese University*
- **Dean Ali Isamil**, *Dean of the University Institute of Technology – Saida*

09:30 – 10:30 Session I: Keynote Speaker [Chair Dr. Chafic Mokbel]

Prof. Nazim Agoulmine, *IEEE ComSoc Distinguished Lecturer, University of Evry Val d'Essonne, France*

Interconnecting WBANs to the Cloud: A solution for future cost-effective remote healthcare

10:30 - 11:00 Coffee Break

11:00 – 14:00 Session II: Telemedicine [Chair Dr. Youssef Nasser]

- **Prof. Mohamed Khalil**, *Director of Azm Center for Biotechnology and its applications, Doctoral School, Lebanese University*

New Technologies in Telemedicine

- **Mr. Mounzer Saleh**, *National Instrument, Lebanon*

Graphical System Design Empowering Telemedicine

- **Mr. Nassar El-Achkar**, *Hariri Foundation, Directorate of Health, Lebanon*

Telemedicine in Lebanon

- **Dr. Dany Obeid**, *Kaptalia Monitoring, France*

Touchless Heartbeat Detection versus ECG

14:00 - 15:00 Lunch Break

15:00 - 16:30 Session III: Networking for Medical Applications [Chair Dr. Ghassan Kraydi]

- Mrs. Lina Nachabeh, ETSI TCSmart BAN working group member, Telecom SudParis, France

Wireless Body Area Network: Heterogeneity management and global architecture

- Dr. Nada Chendeb, Faculty of Engineering, Branch 1, Lebanese University

Networking for Health Applications

16:30 – 17:00 Session IV: Closing Session [Chair Mr. Hikmat Adhami]

- Raffle Prizes Distribution (Offered by National Instruments)
- Concluding Remarks

IEEE LCW'13 Organizing Committee:

General Co-Chairs: Dr. Bachar El Hassan [LU] and Dr. Sara Abou Chakra [UIT-LU]

Publicity Co-Chairs: Dr. Chafic Mokbel [University of Balamand], Mr. Ahmad ElHajj [AUB]

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