IoT-Leb 19

USJ
Université Saint-Joseph de Beyrouth
Faculté d'ingénierie

Bringing together the IoT community in Lebanon

Wednesday March 13 (Conference) | 2019
Jean Ducruet Auditorium
Campus of Science and Technology | Mar Roukos

8:30 am - 9:00 am — **Registration**

9:00 am - 9:15 am — **Welcome Session**
Marc Ibrahim | *Associate Professor at the Faculty of Engineering, USJ.*
Fadi Geara | *Dean of the Faculty of Engineering, USJ.*

9:15 am - 10:00 am
KEYNOTE 1 : THE INTERNET OF THINGS: ECOSYSTEM, CHALLENGES AND REAL WORLD APPLICATIONS
James Edson | *Entrepreneur in Residence at Itron Idea Labs.*

10:00 am – 10:30 am — **Coffee Break/Exhibition**

10:30 am – 11:30 am
Panel 1 | IoT and agrofood: opportunities and challenges
This panel addresses the current state of IoT adoption by the food industry and its integration along the whole agrofood chain, the benefits of IoT in the sector, and the current innovation opportunities and challenges.

Moderator
Ramy Boujawdeh | *Deputy General Manager at Berytech*

Speakers
Elie Aad | *Head of IoT vertical product development at Nokia*
Lucien Azzi | *Managing Partner at Teknologix s.a.r.l.*
Brian Baboch | *Co-Founder at FoodCheck*
Rodrigue Balaa | *Chairman of the Department of Agriculture, Issam Fares Faculty of Technology at University of Balamand*
Nadine El Khoury | *Chief Operating Officer at Robinson Agri s.a.r.l*

11:30 am – 12:30 pm
Panel 2 | IoT devices: from design to deployment
This panel discusses the requirements to design and build intelligent things with communications capabilities, the existing capabilities in Lebanon to design and produce IoT devices, and deployment challenges.

Moderator
Rayan Mina | *Assistant Professor at the Faculty of Engineering, USJ.*

Speakers
Joseph Abou El Oula | *Product Lead at CME*
Elias Bachaalany | *CEO at AutomatiX Group, VP Design & Technology at NEUVATEK*
Ghassan Beydoun | *Fab Lab Community Coordinator at Berytech*
Ziad Boustany | *CEO and founder at S.& A.S. Ltd*
Fadi Daou | *CEO and Founder at MultiLane SAL*

12:30 pm – 2:00 pm — **Lunch/Exhibition**

2:00 pm – 2:30 pm
KEYNOTE 2 : IOT PLATFORMS AND INDUSTRIAL APPLICATIONS: MATCHING GUIDELINES
Nezar Souissi | *MindSphere Regional Partner Manager at Siemens*

2:30 pm – 3:15 pm
Session | IoT applications and use cases
This session features a series of presentations showcasing innovative applications and use cases of IoT in various businesses and industries.

Session chair
Nicolas Rouhana | *General Manager at Insure & Match Capital*

Presentations
IoT at Center of Medco operations: a Case Study
Maroun Chammas | *Vice chairman and general manager at MEDCO Holdings*

Real Data for Logistics Excellence
Michel Fallah | *President and Founder at TRAXENS SA*

The Learning Lighter
Samer El Gharib | *Founder and CEO at Slighter*

3:15pm – 3:40 pm — **Hackathon results**
3:40pm – 4:00 pm — **Coffee Break**

4:00pm – 4:50pm
Panel 3 | IoT network infrastructure
This panel discusses the requirements for a national IoT network infrastructure, the existing plans for such deployments in Lebanon, and the current and foreseen regulations related to IoT deployment and services.

Moderator
Raymond Lahoud | *Chief Operating Officer at CaptoCloud.*

Speakers
Tony Aoun | *Head of National Exploitation Services at the Ministry of Telecommunications, Technical Director VP for IMS & LTE at OGERO*
Jubran El Ayan | *Head of Radio and Transmission at Connect*
Ali Zogheib | *Director Product Management at GlobalCom Holding s.a.l.*

4:50pm-5:00pm — **Closing Session**

Free registration and more details at
https://www.usj.edu.lb/iot-leb19/