



# The 2019 International Conference on Smart Applications, Communications and Networking

December 17-19, 2019  
Sharm El Sheikh, Egypt

## Honorary General Chair

**Prof. Yasser Higazy**  
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## Technical Co-Sponsors (sponsored)



SmartNets 2019 will be held in the beautiful city of Sharm El Sheikh-Egypt, from 17-19 December 2019.

It covers theoretical and practical aspects related to the Future of the Internet, the Internet of Things, Smart Cities and Smart Factories. This year, the multi-thematic program focuses on the major future scientific issues for the following scientific topics, divided into the following main tracks:

### Industry 4.0 & The Connected Factory

**Sami Benjamaa**  
*SEO & CIO, Coca-Cola East Japan, Japan*  
**Hoda Chafnaji**  
*National Institute of Posts and Telecoms, Morocco*

### Satellites IoT and M2M Networks

**Michele Luglio**  
*University of Rome Tor Vergata, Rome, Italy*  
**Yassine Hadjadj-Aoul**  
*University of Rennes, France*

### Next Gener. Networks and Cyber-Physical Syst.

**Jie Li**  
*Shanghai Jiao Tong University, China*  
**Neeraj Kumar**  
*Thapar Institute of Engineering and Technology, India*  
**Hatem Alharbi**  
*Taiba University, Saudi Arabia*

### Security and Privacy for Smart IoT and CPS

**Eoghan Furey**  
*Letterkenny Institute of Technology, Ireland*  
**Nihel Ben Youssef**  
*University of Carthage, Tunisia*

### Smart Cities and Internet of Everything

**Antonio J. Jara**  
*HOP Ubiquitous, Spain*  
**Ahmed Meddahi**  
*Institut Mines-Telecom Lille, France*

### Smart Healthcare Systems

**Hamid Mcheick**, *University of Quebec at Chicoutimi, Canada*  
**Nawel Zangar**, *ESIEE Paris, France*

### Big Data Analytics and Machine Learning

**Rim Moussa**  
*University of Carthage, Tunisia*  
**Ladjet Bellatreche**  
*LIAS-ISAE/ENSMA, France*  
**Jihene Rezgui**  
*College Maisonneuve, Canada*

### Edge, Fog and Cloud Computing for IoT

**Wael Guibene**  
*Intel Corporation, California, USA*  
**Tomohiko Taniguchi**,  
*Fujitsu Laboratories Limited, Japan*  
**Jaber Almutairi**  
*Taiba University, Saudi Arabia*

The SmartNets 2019 edition will propose a set of technical presentations made by internationally recognized researchers and experts. The target audience of SmartNets ranges from Senior researchers to Ph.D., Master and undergraduate students. Researchers and engineers from companies are welcome, and may greatly benefit from the broad vision provided by this symposium.

**Paper Submission : August 11, 2019**

**URL:** <https://smartnets.ieee.tn>

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