



The 2020 International Conference on  
Smart Applications, Communications and Networking  
September 16-18, 2020 – Glasgow, Scotland



<http://smarnets.ieee.tn>

### General Chairs

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### Technical Co-Sponsors (pending)



SmartNets 2020 will be held in the beautiful city of Glasgow, Scotland – UK, from 14-16 September 2020.

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*

**Antonio J. Jara**

*HOP Ubiquitous, Spain*

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

**Konstantinos Kyriakopoulos**

*Loughborough University, UK*

**Ahmad Ahmad,**

*Tishreen University, Latakia, Syria*

**Haris Gacanin,**

*Nokia Bell Labs., Antwerp, Belgium*

#### Communication technologies for Smart grids and Energy management

**Greig Paul,**

*University of Strathclyde, Glasgow, UK*

**Bokamoso Basutli,**

*Botswana Int. University of science and technology, Botswana*

#### 5G for Industrial Applications

**Mahsa Derakhshani,**

*Loughborough University, UK*

**Amin Zribi,**

*University of Carthage, Tunisia*

#### Security and Privacy for Smart IoT and CPS

**Rameez Asif,**

*University of Strathclyde, Glasgow, UK*

**Abdelrahim Benslimane,**

*Avignon University, France*

#### Smart Cities and Internet of Everything

**George Shaker**

*University of Waterloo, Canada*

**Abdel-Elhamid Taha,**

*Alfaisal University, KSA*

#### Smart Healthcare Systems

**Hamid Mcheick**

*University of Quebec at Chicoutimi, Canada*

**Joel Rodrigues**

*National Institute of Telecommunications, Brazil*

#### Big Data Analytics and Machine Learning

**Robert C Atkinson**

*University of Strathclyde, Glasgow, UK*

**Christos Tachtatzis**

*University of Strathclyde, Glasgow, UK*

#### Edge, Fog and Cloud Computing for IoT

**Jie Li**

*Shanghai Jiao Tong University, China*

**Sharief Oteafy**

*DePaul University, USA*

#### Cyber Security for Critical Infrastructure and Industrial Applications.

**Mohsen Hosamo**

*Visolit, Oslo, Norway*

**Aaqib Patel,**

*Indian Institute of Technology Hyderabad, India*

**Tania Wallis,**

*Glasgow University, UK*

The SmartNets 2020 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 :** June 21, 2020

**Notification :** July 20, 2020

**Registration :** August 15, 2020

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

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