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#### Honorary Conference Chair

**Salem Al-Naemi**  
*UDST, Qatar*

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*University of Carthage, Tunisia*

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*National Cyber Security Agency, Qatar*  
**Ridha Hmila**, *Qatar University, Qatar*

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*St. John's University, USA*  
**Jihene Rezzoui**  
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*University of Bahrain, Bahrain*  
**Soufiene Djahel**  
*University of Huddersfield, UK*  
**Ismail Butun**  
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**Seifeddine Bouallegue**; *UDST, Qatar*  
**Salvador Ruiz-Correa**, *IPICYT, Mexico*

#### Registration and Financial Chair

**Youssef Laarouchi**, *Hackuity, France*  
**Mohammad Asif Khan**, *UDST, Qatar*

#### Scope

SmartNets 2025 will be held in the beautiful city of Doha, Qatar, from April 29<sup>th</sup> to May 1<sup>st</sup>, 2025. The conference is hosted by the prestigious *College of Computing and Information Technology – University of Doha for Science and Technology*.

This year, the multi-thematic program of SmartNets focuses on the major future scientific issues for the following scientific topics, divided into the following main tracks:

#### Artificial Intelligence, Machine Learning and Big Data Analytics

**Umit Karabiyik**  
*Purdue University, USA*  
**Robert C Atkinson**  
*University of Strathclyde, Glasgow, UK*  
**Cristian Martín**  
*University of Málaga, Spain*

#### Industry 4.0 & The Connected Factory

**Sami Benjamaa**  
*SEO & CIO, JERA Co., Inc., Japan*  
**Ndala Mulongo**  
*University of Johannesburg, South Africa*  
**Christophe Cérin**  
*LIPN, Sorbonne Paris Nord, France*

#### Edge, Fog and Cloud Computing

**Gladys Diaz**  
*L2TI, Sorbonne Paris Nord, France*  
**Anna Eleyan**  
*Manchester Metropolitan University, UK*  
**İbrahim Kök**  
*Pamukkale University, Türkiye*

#### Smart Healthcare Systems

**Hamid Mcheick**  
*University of Quebec at Chicoutimi, Canada*  
**Nawel Zangar**  
*University of Gustave Eiffel, France*  
**Suat Özdemir**  
*Hacettepe University, Türkiye*

#### Signal Processing for Communications

**Fiammetta Marulli**  
*Univ. degli Studi della Campania "L.Vanvitelli", Italy*  
**Khaled Boussetta**  
*L2TI, Sorbonne paris Nord, France*

#### 5G for Industrial Applications

**Eoghan Furey**  
*Atlantic Technological University, Ireland*  
**Amine Laarouchi**  
*Siemens, France*  
**Elisa Rojas**, *Universidad de Alcalá, Spain*

#### Smart Cities and Internet of Everything

**Feyza Okay Yıldırım**  
*Gazi University, Türkiye*  
**Mohamed Koutheair Khribi**,  
*Mada Center, Qatar*  
**Kanika Sood**,  
*California State University, Fullerton, USA*  
**Amr Mohammad**  
*Qatar University, Qatar*

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

**Mohamed Abdallah**  
*HBKU, Qatar*  
**Kinan Ghanem**  
*University of Strathclyde, Scotland, UK*  
**Stephen Uguanyani**  
*University of Strathclyde, Glasgow, UK*

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

**Nestor Michael C. Tiglao**  
*University of Maryland, USA*  
**Alex Amir Modarresi**  
*California State University Northridge, USA*  
**Mueen Uddin**  
*UDST, Qatar*

#### Cyber Security, Trust and Privacy

**Ahmed Al-Azzawe**  
*ICT, Aljazeera, Qatar*  
**Tania Wallis**  
*Glasgow University, UK*  
**Abdullatif Shikfa**  
*UDST, Qatar*  
**Ashraf El-Sayed**,  
*NCSA, Qatar*

#### Wireless Communications and Networking

**Samsul Huda**,  
*Olayama University, Japan*  
**Lotfi Mhamdi**  
*University of Leeds, UK*  
**Vinod Kumar Verma**, *SLIET, Longowal, India*

The SmartNets 2025 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.