#### Official Host



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## Registration and Financial Chair

Youssef Laarouchi, Hackuity, France

**URL:** https://smartnets.ieee.tn **Contact:** smartnets@ieee.org

#### Scope

SmartNets 2025 will be held in the beautiful city of Istanbul, Türkiye, on 22-24 July 2025. The conference is hosted by the prestigious *Istinye University*.

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

Jihene Rezgui
University of Montreal, Canada
Robert C Atkinson
University of Strathclyde, Glasgow, UK
Cristian Martín
University of Málaga, Spain

#### **Generative AI for Education**

Selda Özdemir Hacettepe University, Türkiye Uraz Yavanoğlu Gazi University, Turkiye

#### **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 İbrahim Kök, Ankara University, Türkiye Metehan Guzel, Digital Transf. Office, Türkiye

## **Signal Processing for Communications**

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

## **Smart Cities and Internet of Everything**

Feyza Okay Yıldırım Gazi University, Türkiye Amna Eleyan Manchester Metropolitain University, UK Kanika Sood, California State University, Fullerton, USA

## **Smart Healthcare Systems**

Hamid Mcheick University of Quebec at Chicoutimi, Canada Nawel Zangar University of Gustave Eiffel, France

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

Kinan Ghanem
University of Strathclyde, Scotland, UK
Stephen Ugwuanyi
University of Strathclyde, Glasgow, UK

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

Nestor Michael C. Tiglao University of Maryland, USA Ahmed Al-Azzawe ICT, Aljazeera, Qatar Alex Amir Modarresi

California State University Northridge, USA

## **Wireless Communications and Networking**

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

#### **5G** for Industrial Applications

Eoghan Furey
AtlanticTechnological University, Ireland
Amine Laarouchi
Siemens, France

Elisa Rojas, Universidad de Alcalá, Spain

## Cyber Security, Trust and Privacy

Abdelkader Ouda Western University Ontario, Canada Tania Wallis Glasgow University, UK

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.

Paper Submission: February 16, 2025
Notification: April 27, 2025
Registration: May 18, 2025