



First Workshop of the EUT+ European Telecommunications and Networks Institute

DATES

14-15/03/2022

LOCATION

Virtual workshop / Cluj-Napoca, Romania

Call for abstract open as of **February 21st, 2022** and closes at **March 2nd, 2022**, the first Workshop of the EUT+ European **Telecommunications and Network** Institute will be held in hybrid form online/onsite, on **March 14th, 15th, 2022**.

ORGANISING COMMITTEE

- Prof. Alejandro Melcón Alvarez (UPCT, Spain): alejandro.alvarez@upct.es
- Prof. Virgil Dobrota, (TUCN, Romania): Virgil.Dobrota@com.utcluj.ro
- Prof. Sandis Spolitis (RTU, Latvia): Sandis.Spolitis@rtu.lv
- Prof. Vjaceslavs Bobrovs (RTU, Latvia): Vjaceslavs.Bobrovs@rtu.lv

Practical Information

This call for abstracts for the first workshop of the EUT+ **Telecommunications and Networks** Institute is open for all eight partners of the European University of Technology (EUT+). The abstract of 2 pages maximum is intended to be a brief summary of the research activities of interest for the **Telecommunications and Network** institute.

The workshop will be online with different sessions over two days. Each presentation will be around 15min with 2/3 min of questions.



Description

The aim of this first workshop is to offer an opportunity to all partners to present their research activities related to **Technologies and Services for Telecommunications**.

Researchers are encouraged to submit their contributions in the following topics (but not limited to):

- Software Defined Network (SDN) and Network Function Virtualization (NFV).
- Mobile networks 5G, 6G, TSN.
- Artificial Intelligence applied to communications.
- Technologies for Telecommunications (Photonics, Microwaves, Space, Sensors, Electronics, Hardware Architectures, Modulations, Protocols, etc.).
- Services for Telecommunications (Smart Cities, Intelligent Transport Systems, V2X, Satellite, Internet, Web, etc.).
- Signal processing applied to telecommunications.
- Cybersecurity in Telecommunication and Networks.
- Wireless communications (IoT, eHealth, SDR, Channel characterization, etc.).
- Optical Networks, Network planning.
- Cloud Computing (Edge, Fog, MEC, etc.).

Deadlines

Call for abstracts opens on **February 21st, 2022** and closes on **March 2nd, 2022**.

Submission of abstracts through e-mail to any of the local organizing committee member (see above).

Acceptance notification on **March 7th, 2022**.

Other information

The template for the abstract can be found online in this link:

https://upct-my.sharepoint.com/:w:/g/personal/alejandro_alvarez_upct_es/EZzz8JaZPf1DmT5is6fXwIABFx4qBBxqhcRR-dyMS2ruFw?e=BR7EIm .

A preliminary program will be found as of **March 11th, 2022** on the EUT+ web page under <https://www.univ-tech.eu/news-events>.

