IFIP-IoT 2024

7th IFIP International Internet of Things Conference



ifip-iotconference.org
6-7-8 November 2024

Nice - Sophia Antipolis, France



Call PhD Student Poster

The IFIP International Internet of Things (IoT) Conference is the annual event of IFIP totally dedicated to IoT research, innovations, and applications. The seventh conference in the series continues to put emphasis on the **multidisciplinary nature** of the IoT world. IoT encompasses a wide range of topics such as communication network protocols, cyber-physical systems, embedded systems, data analytics and machine learning algorithms. Additionally, it considers social, legal, ethical, and economic aspects, with the aim of enabling a vast array of services in areas like e-health, mobility, energy, manufacturing, smart cities, and agriculture, just to cite few examples. IoT deployment needs also to take into consideration the security, privacy, and social aspects of networking, which need to be fully investigated to ensure real added value for IoT users.

The IFIP IoT Conference addresses this wide variety of topics. Demonstration and Poster presentations are sought to show technical advancements, research on major questions, innovation, pilot site results and policy issues. Perspectives might be from the people and organizations involved, like researchers, users, user organizations, the ICT industry, authorities, and regulators.

IMPORTANT DATES

Abstract Submission: before September 25, 2024
Acceptance: on the fly
Registration: before September 30, 2024

Organizing Committee

General Co-Chairs:

Gaëtan Rey, University of the Côte d'Azur, France Jean-Yves Tigli, University of the Côte d'Azur, France Erwin Franquet, University of the Côte d'Azur, France

Technical Program Chairs:

Ana Rosa Cavalli, Institut Polytechnique de Paris, France Bidyadhar Subudhi, Indian Institute of Technology Goa, India Lei Chen, Georgia Southern University, USA Leonardo Lizzi, University of Trento, Italy Miramond Benoit, Université Côte d'Azur, France Phu Nguyen, SINTEF, Norway Srinivas Katkoori, University of South Florida, USA Te-Chuan Chiu, National Tsing Hua University, Taiwan

Special Sessions and Workshops Chairs:

Nicolas Ferry, University of the Côte d'Azur, France Marie-Agnes Peraldi, University of the Côte d'Azur, France **Web Chairs:**

Gaëtan Rey, University of the Côte d'Azur, France

Contributions are sought in the following areas:

- ✓ Hardware/Software Solutions and Simulation for IoT and CPS
- ✓ Electronics and Signal Processing for IoT
- ✓ Networking and Communications Technology for IoT
- ✓ Artificial Intelligence and Machine Learning Technologies for IoT
- ✓ Cyber Security/Privacy/Trust for IoT and CPS
- ✓ IoT or CPS Applications and Use Cases

Manuscripts in PDF format with author information (optional) should be submitted directly by email: "Gaetan.REY@univ-cotedazur.fr"

Please use the email object: "IFIP IoT 2024: PhD Student Poster Submission"

This year's IFIP-IoT technical program will include one day of workshops followed by two days of conferences. These will include contributions from guest speakers, plenary lectures, technical sessions, special sessions, and research demonstrations and posters.

IFIP-IoT invites the submission of posters by PhD students. Research submitted in the form of an abstract must be original. It may be unfinished and unpublished, or finished and published but still in progress.

Poster presentations should be limited to 1 page including the abstract. Authors must follow the Springer formatting instructions for the IFIP AICT series, see https://www.springer.com/series/6102.

At least one author of each accepted presentation must register and present the poster before September 30, 2024.

Papers (abstracts) accepted for this session will not be published in the conference proceedings. The sole purpose of this session is to allow graduate students to present their work in progress, receive feedback, and networking.









