

The ICIN conference, established in 1989 and praised for the richness of its social networking, is also recognized for its continuous adaptation to emerging technical trends.

solutions, and moving towards commercial large scale introduction in the 2020 horizon.

For the 2024 edition, ICIN will host an international forum where industry, academia, and standard development organizations will convene to discuss about the emergence and future developments of "Intelligent network service management across the compute continuum".

The network and computer arena has recently expanded not only in number and in type of players but also in technologies, domains, terminals and services. This expansion seeks for intelligent and efficient control, orchestration, and management platforms able to support all the challenging requirements such as dynamicity, diversity, efficiency, sovereignty, sustainability, security, reliability and openness in a timely manner and with limited operator interventions. Solutions such as Al-based or digital twin may contribute to the solution.

### **Areas of interest**

- > Intelligent network service management
- Compute continuum and intelligent softwarized networks evolution
- Enablers and services for intelligent wireless and mobile networks
- Network automation and orchestration architectures and protocols
- > Technologies for innovation in clouds, Internet and networks

# **Submission Guidelines**

ICIN 2024 solicits original, unpublished work not currently under review by other conferences or journals. Papers submitted to ICIN 2024 will be assessed based on originality, technical soundness, clarity and interest to a wide audience. All submissions must be written in English and must use standard IEEE two-column conference template, available for download from the IEEE website: https://www.ieee.org/conferences/publishing/templates.html

Only PDF files will be accepted for the review process and all submissions must be done electronically through EDAS at: https://edas.info/N31119

ICIN 2024 is technically co-sponsored by IEEE & IEEE Communications Society All accepted and presented papers will be submitted for publication in IEEE Xplore Digital Library.

Technical papers can be up to 8 pages (Full Papers) and 5 pages (Short Papers), including tables, figures and references.

At least one author is required to register, at the full rate, to present accepted papers at the conference and for the paper to appear in the conference proceedings.





#### **Important Dates**

- Paper Submission Due: October 29, 2023
- Acceptance of Notification: December 14, 2023
- Camera-Ready Papers Due: December 21, 2023

### **Organizing Committee**

#### **General Co-Chairs**

Prosper Chemouil, CNAM, France Barbara Martini, Universitas Mercatorum, Italy

#### **TPC Co-Chairs:**

Carmen Mas Machuca, Bundeswehr University Munich, Germany

Panagiotis Papadimitriou, University of Macedonia, Greece

#### **Demos Co-Chairs:**

Hyame Alameddine, Ericsson Research, Canada Molka Gharbaoui, Scuola Superiore Sant'Anna, Italy

### **Keynotes & Panel Co-Chairs:**

Bruno Chatras, Orange Labs, France - pre-retired Pal Varga, Budapest University of Technology and Economics, Hungary

# **Tutorial Co-Chairs:**

Tobias Hossfeld, University of Wuerzburg, Germany Kurt Tutschku, Blekinge University, Sweden

# **Workshops Chairs:**

Tim Wauters, Ghent University, Belgium Estefanía Coronado, Universidad de Castilla-La Mancha, Spain

#### **Publications Chairs:**

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