



The [International Workshop on ADVANCES in ICT Infrastructures and Services](#) IS A forum for discussion and technical presentations on the latest theoretical and technological advances in ICT to solve societal and environmental challenges for developed and under-developing countries. The workshop aims to develop the link between scientists from academia and industry worldwide to fade the digital divide between countries and organizations allowing all of them to access to the latest knowledge and ADVANCING TOGETHER FACING CLIMATE CHANGE CHALLENGES.

CALL FOR PAPERS

Authors are invited to submit full or short papers presenting new research results and activities related to the development of future Information and Communication Infrastructures. All submissions must describe original research, not published or currently under review in another conference or journal. Areas of interest include, but are not limited to:

Future Networking Track

- Design, analysis, and evaluation of network architectures
- Energy-efficient computing and networking
- Signal processing for communication, networking and sensing
- Advanced techniques for networks and services monitoring
- Future and tactile internet, 6G networks, optical systems, M2M networks
- Internet of Things & Web of Things, Internet of Drones
- Vehicular networks, underwater autonomous vehicular networks
- SDN, network virtualization and NFV, in-network computing and network programmability (P4), network slicing
- Microservices, Service-Based Architecture (SBA)
- Self-organizing, autonomic, intent-based and context-aware networks
- Fog-Edge-Cloud computing continuum
- Middleware technologies (Cloud, IoT, Grid, P2P, Social Networks)
- 5G/6G new generation mobile networks

AI Applied to Infrastructures and Services Track

- AI for networking and computing optimization
- AI for security management
- AI for self-organized resource management
- AI for slices management and orchestration
- AI for the fog-edge-cloud computing continuum
- AI for services infrastructure optimization
- Reproducibility

Security, Trust, Robustness and Human Perception Track

- Identity management
- Security and trust management
- Secure federation and orchestration
- Privacy protection and privacy-by-design
- Cybersecurity, trustable access and access sharing
- Models and tools for system robustness
- Critical infrastructure management
- Usable security, privacy and reliability
- Humans aspects of security, privacy and reliability
- Blockchain technology

Social Data Management

- Models, theories and techniques
- Workflow management
- Information and data management
- Big data management
- Social data mining and analytic
- Decision analysis and methods
- Urban computing

Vertical Industries, Usage and Societal Impacts

- e-* (e-health, e-society and digital divide, e-government, e-business, e-mobility, etc.)
- Smart-* (smart grid, smart-home, smart-health, smart-building, smart-cities, smart-cars, smart-road, smart-factory, etc.)
- Green ICT and ICT for green
- Environment friendly ICT and positive energy ICT
- Digital twins

Important Date (deadline extension)

Paper Submission: ~~December 20th, 2025~~
January 10th, 2026
 Author Notification: ~~January 26th, 2026~~
 February 10th, 2026
 Camera-Ready: February 25th, 2026
 Authors Registration: February 25th, 2026

Venue

Florianópolis is an island in the South Atlantic famous for its beaches, the practice of sports and one of the highest HDI (0.847) in Brazil. Its economy is heavily based on information technology, tourism, and services. The symposium will be held at the Federal University of Santa Catarina (UFSC).

General Chairs

Antônio Augusto Fröhlich (UFSC) & Nazim Agoulmine (Univ of Evry)

Program Chairs

Edson Tavares de Camargo (UTFPR) & Paulo Sampaio (Univ of Lima)

