

EPoSS Annual Forum 2024

SENSING THE FUTURE OF SMART SYSTEMS: BRIDGING MINDS AND MICROELECTRONICS

JUNE 18–21, 2024 – CORK, IRELAND

+++ Call for Presentations and Posters +++

EPoSS – European Association on Smart Systems Integration will hold its Annual Forum 2024 on June 18-21 in Cork, Ireland. This year, EPoSS member Tyndall National Institute will host the event.

In order to present the latest developments in Smart Systems Integration (SSI), we invite you to send your abstracts for presentations or posters and to **showcase your latest Smart Systems innovations or technology developments** for Smart Systems Integration. Your contribution could include one or more of the following topic areas:

Smart Systems Integration research & developments for the following applications:

Next Generation of Smart Systems incl. Sensors and Actuators for e.g.

- Smart and Sustainable Systems
- Mobility and Transport Applications
- Green ECS for decarbonisation
- IoT for environmental monitoring
- Digitisation and Robotics
- Energy Solutions
- Smart Health and Well-Being
- Connectivity
- Internet of Everything Applications

Latest developments and innovative technologies for Smart Systems Integration in the area of

New Innovative Technologies e.g.

- New Manufacturing Technologies, Additive Manufacturing and 3D Printed Electronics
- Advanced and Sustainable Packaging Technologies
- Photonics and Heterogeneous Integration
- Large Scale Technologies and Flexible and Wearable Electronics
- Artificial Intelligence at the Edge
- Quantum Sensing and Metrology
- Design Methodologies, Security, Safety, Reliability and Resilience
- Bio-Electronics
- RF Technologies for Future Communications
- Energy Harvesting

Brokerage opportunities will be organised to network with especially SMEs, start-ups and young researchers.

If you wish to participate in the **Call for Presentations and Posters**, please submit your abstract (**1,500–3,000 characters**) together with your full contact details as well as a short biography to <https://ssl.vdivde-it.de/formular/eposs> by **26 February, 2024**.

Please use the **template** for abstract submission, which can be found at <https://www.smart-systems-integration.org/event/eposs-annual-forum-2024-0>

The EPoSS Annual Forum 2024 Technical Committee will select presentations and posters.

Invitations for the authors of selected presentations will be sent out until **12 April, 2024**.