FOAN2024
12th International workshop on
Fiber Optics in Access Networks
October 29 - 30, Athens Greece

Location: Athenas, Greece
Venue: Wyndham Grand Athens
Meg. Alexandrou 2, Athina 104 37
Date: October 29 and 30

Estimated number of participants: 70+

Focuses of FOAN2024:

1. **Telecom:**

- PON evolution, PON coexistence, PON interoperability:
- Xhaul networks and 6G connectivity;
- Intersection of 4/5 Mobile backhaul with FTTH;
- QKD in fiber/FSO access networks;
- Topics related to **operation**, **maintenance**, and **troubleshooting** in telecom (fibre) networking after installation;

2. **In house networks:**

- Optical wireless;
- Home networking for smart-grid applications;
- WiFi 7;
- Smart home

3. **Sensors**

- Optical sensors and sensor networks.
- Sensor as a service.
- Civil security for society   -
- Upper-level protocol in fiber optics (IoT)

Ways to Take Part in FOAN2024:

- Author of regular paper: peer reviewed process, (three positive opinions), will be send to IEEE xplore
- Speaker: author of the technical presentation: there has to be novelty (will be revised);
- Invited speaker (alone) - author cannot have a regular paper on FOAN;
- Invited speaker (part of group) - opportunity to present research in early phase.
- Keynote speaker - can have a regular paper.
- Plenary speaker, talk should be a 45-minute lecture on novel subjects related to fibre optic networks and/or sensor networks, (one per a day)

- Sponsor: welcome addressing,
- Sponsor: technical presentation
- Sponsor: advertisement - clearly indicate that it is a paid advertisement.

Sponsors:
- IEEE Photonics Society (preliminary confirmed)

Plenary/invited speaker:
- dr. Ioannis Tomkos, University of Patras , Greece
- dr. Gerd Keiser, PhotonicsComm Solutions, Inc, Boston US
- mr. Gorazd Penko, Head of department, T-2 doo Ljubljana,

You will meet:

BH Telecom (confirmed), Hrvatski Telecom (Confirmed), OTE/COSMOTE (wffc), Telecom Slovenia (confirmed), T-2 doo Ljubljana (confirmed), ..