



The 15th International Conference on

IP + Optical Network (iPOP 2019)

May 30 – 31, 2019

NEC Tamagawa Plant, Kawasaki, Kanagawa, Japan

<https://www.pilab.jp/ipop2019/>

The conference is intended to share the knowledge, new findings, and experiences on the state-of-the-art of IP and optical networking technologies among the industry and the academia. It features technical sessions and exhibitions. The opportunity to participate is open to all.

FIRST CALL FOR PRESENTATION

The Technical Program Committee (TPC) for iPOP 2019 is soliciting presentation proposals for this conference. Protocol design, experiments, theories, implementations, and operational experiences are solicited.

The topics of the conference will include but not be limited to the following:

- SDN/NFV expectation for 5G and IoT
- Network service based on cloud/edge computing
- Service function chaining
- AI-assisted/autonomous/automated operation and control
- Intent-based networking
- Policy-based management
- Network abstraction/virtualization/slicing
- Control plane (OpenFlow, MPLS/GMPLS, etc.)
- SDN for packet and optical transport networks
- Open source software for SDN/NFV
- Data center and WAN orchestration
- Multi-layer/region networks
- Carrier Ethernet and MPLS-TP for backhauling
- Quality of service/experience
- Traffic engineering, path computation element
- Flex-grid/elastic optical networks
- Standardization/interoperability

If you wish to submit a topic for consideration, please send an extended abstract of 400 words and a maximum of 1 page, including figures and diagrams, speaker's name, affiliation, and contact information to the TPC at ipop2019-cfp@pilab.jp.

Please see <https://www.pilab.jp/ipop2019/> for more details.

Important Dates

Submission deadline of one-page abstract: February 28, 2019

Notification of acceptance: April 2, 2019

Submission deadline of final presentation slides: May 7, 2019

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