

IEEE HPSR 2016 Workshop

“High Performance IP and Photonic Networks Workshop”

Call for Papers



IEEE 17th International Conference on
High Performance Switching and Routing
(<http://www.ieee-hpsr.org/>)

The 2016 IEEE 17th International Conference on High Performance Switching and Routing (HPSR-2016) will be held at Keio University, Hiyoshi campus, Yokohama, Japan from June 14 to 17, 2016. The conference is sponsored by the IEEE Communications Society and the IEICE Communications Society. This conference will be co-located with 12th International Conference on IP+Optical Network (iPOP).

The High Performance IP and Photonic Networks workshop, which will be held in the HPSR-2016, focuses not only on the latest research outcomes but also emerging issues of routing, switching and networking technologies in the area of IP and photonic networks. It provides also a forum for in-detail discussions on topics through poster presentations. Submissions of papers on the following topics, but not limited to, are appreciated.

[Topics of interests]

- High-performance switches and routers
- High-speed packet processor and address lookup
- Switching, bridging, routing, multicasting
- QoS, latency and buffer control
- Packet classification, scheduling, and dropping
- Data placement and migration
- Optical switching, routing and transmission
- Photonic network design, control and management
- Photonic network modelling/theory
- Network performance analysis
- Software defined networking

Important Days

Workshop paper submission due (Camera ready): May 9, 2016

Workshop acceptance notifications: May 14, 2016

Workshop author registration due: May 24, 2016

(Early registration due: May 24, 2016)

Workshop date: June 16, 2016

Paper Submission Guidelines

Paper format: IEEE Transactions style (Two-column)

Pages: 2 pages in length with maximum paper length not exceeding 8 pages.

Paper submission: Papers should be submitted as PDF files through the EDAS system (<https://edas.info/newPaper.php?c=21459&track=80287>)

Note: All of submitted papers will be peer reviewed.

Author Registration for HPSR Workshop:

Accepted papers will be included in the IEEE HPSR 2016 Workshop Proceedings, but NOT included in IEEE Xplore. To be published in the Workshop Proceedings, an author of an accepted paper is required to register for the workshop with the workshop registration fee or other HPSR registrations. And the paper must be presented by an author of that paper at the workshop. One registration is valid for each workshop paper.

For more information, please visit <http://www.ieee-hpsr.org/workshop.html>

