

Call for papers

IP'17



Information Photonics 2017 in Yokohama

April 18 (Tue) to 21 (Fri), 2017

Pacifico-Yokohama, Yokohama, Japan

<http://ip17.opicon.jp/>

Paper Deadline: January 26 (Thu), 2017

Objective

Information photonics is an emerging field that includes state-of-the-art methods, devices, models, and applications related to the utilization of optics in information society. The objective of this meeting is to bring together international scientists, researchers, engineers and students to discuss recent developments in the field of information photonics.

Scope

Topics of interest include, but are not limited to the following:

Optical computing,	Computational imaging,
Optical and optoelectronic information processing,	Compressive imaging,
Information Photonics,	Novel imaging,
Digital optics,	Novel camera,
Nanophotonic information system,	Ptychography,
Optical biomimetic computing,	Full-field optical coherent tomography,
Optical cryptology,	Imaging in scattered medium,
Holography and holography art,	Digital phase conjugation,
Computer-generated holography,	Novel image acquisition,
Electronic holography,	Pump-probe imaging,
Three-dimensional display,	X-ray imaging,
Volumetric display,	THz imaging,
Holographic display,	Adaptive optics,
Novel display,	Optical memory,
Integral imaging and imaging,	Holographic data storage,
Digital holography,	Spatial light modulator,
Quantitative phase imaging,	
Optical, optoelectronic, optomechatronic, optofuidic, and imaging devices for information photonics	

Submission of papers

Authors will be requested to submit **2-page abstract** written in English. Original papers that have not been previously presented and that describe new technical contributions to the areas covered by the scope will be accepted for presentation. Papers should be submitted electronically, no later than **January 26 (Thu)**. A detailed instruction and the paper template are available from the following Web site: <http://ip17.opicon.jp/>

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