



2nd International Conference and Exhibition on Visible Light Communications 2018

March 16, 2018, Yokohama, Japan

Call for Papers (Deadline: **October 15, 2017**)



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In cooperation with

The Institute of Electronics, Information and Communication Engineers (IEICE)
IEICE technical committee on wideband system (WBS)

IEEE Tokyo Section

“2nd International Conference and Exhibition on Visible Light Communications 2018 (ICEVLC2018)”, presented by Visible Light Communications Association (VLCA) in Japan, will be held at Hiyoshi campus of Keio University, Yokohama, Japan. The conference offers a unique opportunity for researchers and developers from academia and industry to share ideas about visible light communications.

Organizer:

Visible Light Communications Association (VLCA)

<http://vlca.net/>

Topics of interest includes, but are not limited to:

- VLC transceiver design and optimization
- VLC link duplexing and multiple access techniques
- Modulation, coding and detection for VLC
- VLC using image sensor (Image sensor communication)
- Underwater VLC
- Location services using VLC
- VLC wireless sensor networks
- Optical wireless communications in 5G networks
- Vehicle-to-vehicle and vehicle-to-infrastructure VLC
- VLC for Internet of things (IoT)
- VLC for home/office/factory networks

Important dates:

- Paper deadline: **October 15, 2017**
- Author acceptance notification: November 15, 2017
- Camera-ready paper submission deadline: December 15, 2017

Paper submission:

Both review versions of submitted papers and camera-ready versions of accepted papers should be written in English with a maximum paper length of six (6) printed double-column pages (10-point font) including figures. All papers for the conference should be submitted via EDAS.

EDAS: <https://edas.info/newPaper.php?c=23888>

Accepted and presented papers will be published in the ICEVLC 2018 Conference Proceedings and put on the home page of VLCA (<http://vlca.net/>) under a Creative Commons Attribution-NonCommercial-NoDerivatives 4.0 International (CC BY-NC-ND 4.0). This means that the work must be attributed to the author (BY clause), no one can use the work commercially (NC clause), and the work cannot be modified by anyone who re-uses it (ND clause).

Accepted and presented papers of ICEVLC2015:

<http://vlca.net/papers-at-icevlc2015/>

At least one author of each paper must register for the conference for papers to be included in the program. For more information, please visit the conference home page (<http://vlca.net/conference/icevlc2018/>) or contact the conference committee (info@vlca.net).

