

International Conference on Optical and Wireless Technologies

(OWT 2017)

March 18-19, 2017

Jaipur, INDIA

Conference Website

<http://owt2017.org>

Extended Deadline

January 20, 2017

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About OWT 2017

OWT 2017 (International Conference on Optical and Wireless Technologies 2017) is a two-day conference which aims at presenting current researches being carried out in the areas of Optical Communication, Optoelectronics, Photonics, Optics, Wireless Communication, Wireless Networks, Sensors, Mobile Communications and Antenna and Wave Propagation for scientists, scholars, engineers and students from the universities, technologists, entrepreneurs and policy makers all around the World. Thus, the conference provides opportunities for the delegates to exchange new ideas and application experiences face to face, to establish business or research relations and to find global partners for future collaboration.

Scope of Conference

Optical Technologies

- Optical Signal Processing
- Advances in Optical Networking
- Photonic Communications Systems and Networks
- High-speed Optical Communications systems & devices
- All-Optical Communication Systems
- Energy-Efficient & Spectral-Efficient Optical Communication Systems
- Microwave Photonics
- Optical MIMO
- Optical Fibers and Devices for Optical Communications
- Optical Amplifiers
- Modeling & Optimization of Optical Communication Networks
- Optical sensors
- Optical network management
- Software-defined networks
- Visible light communication

Wireless Technologies

- Software-defined radio and cognitive radio
- Signal processing for wireless communications
- Antenna Systems, Microstrip Antennas
- Wideband and Multiband Antennas
- Plasmonics and Nanoantennas
- Smart and mobile antennas and propagation
- Spectrum management and regulatory issues
- Intelligent transportation system & vehicular communications
- Wireless sensor networks
- Machine-to-machine communications
- MAC layer and routing protocols
- Ad-hoc and cell-based networking
- Multiple access and scheduling
- Cooperative and distributed communications
- Radio resource allocation, bit allocation, power allocation
- Performance analysis, QoS and network management
- Cross-layer optimization
- Advanced wireless network technologies, architectures
- Cellular-Wi-Fi Integration and interworking
- Traffic analysis of wireless networks

Invited Speakers

1. Prof. Vishwanath Sinha, MNIT, Jaipur, India
2. Dr. Tawfik Ismail, Cairo University, Egypt
3. Dr. Sigang Yang, Tsinghua University, Beijing, China
4. Dr. Rajiv Mathur, Director, Mobile-Wireless Associates, UK
5. Dr. Manish Mathew, CEERI, Pilani
6. Dr. Hossam A. Selmy, Cairo University, Egypt
7. Alok Lall B, Director (Product Marketing & Strategy), Microsoft India
8. Prof. Deepak Bhatnagar, University of Rajasthan, Jaipur, India

IMPORTANT DATES

- FULL PAPER SUBMISSION : **JANUARY 20, 2017**
- NOTIFICATION OF ACCEPTANCE : **FEBRUARY 10, 2017**
- REGISTRATIONS OPEN : **FEBRUARY 1, 2017**
- REGISTRATIONS CLOSE : **FEBRUARY 28, 2017**
- CONFERENCE DATES : **MARCH 18-19, 2017**

Paper Submission

a) For Springer Proceedings (Category A)

Authors can submit original Full papers through EDAS conference management system using the link given below. The PDF version of the paper not exceeding 6 pages in the template given below is required to be uploaded through EDAS.

<https://edas.info/newPaper.php?c=23137>

b) For Irisworld Proceedings with ISBN (Category B)

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submissions@owt2017.org

Conference Venue

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