

WELCOME TO THE ISDH 2015!



INTERNATIONAL
YEAR OF LIGHT
2015

About ISDH

The first International Symposium on Display Holography (ISDH) was originated by Professor Tung H. Jeong in 1982 at Lake Forest College in Illinois, USA, and has been held every three years (except 2003) ever since.

The latest were:

- ISDH 2006 - OpTIC Technium, St Asaph (Wales), UK;
- ISDH 2009 - Shenzhen, China;
- ISDH 2012 - MIT, Media Lab, Cambridge Massachusetts, USA.



The United Nations General Assembly has proclaimed 2015 as the International Year of Light and Light-based Technologies (IYL 2015). This International Year will bring together many different stakeholders including UNESCO, scientific societies and unions, educational and research institutions, technology platforms, non-profit organizations and private sector partners to promote and celebrate the significance of light and its applications during 2015. The ISDH 2015 will be organized in the framework of the IYL 2015.

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ITMO University



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28 June 2015 - 3 July 2015
Saint Petersburg, Russia

10th International
Symposium on Display
Holography
(ISDH 2015)

Building Bridges with Light

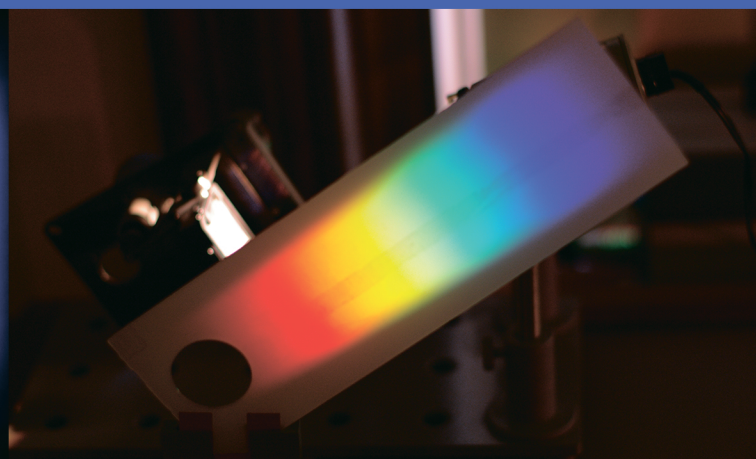
Hosted by ITMO University (Saint Petersburg National Research University of Information Technologies, Mechanics & Optics) in cooperation with the Hellenic Institute of Holography



The ISDH is a unique event. It is not like any other scientific conference. Rather, it is one that synthesizes history, education, art, science and economic developments that involve holography. A unique purpose of the ISDH, besides the obvious exchange of information on display holography, is to engender a sense of community among participants.

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Parallel to the symposium there will be an international exhibition featuring a rich collection of the best holograms from all over the world, as well as optical illusions, interactive educational exhibits and much more.



At the 2015 symposium the latest advancements in holography and holographic imaging will be reported and demonstrated, including both state-of-the-art computer-synthetic and electronic holography for display purposes. The recent developments of large-format colour holograms will be reported.

The use of ultra-realistic colour hologram images for the recording of unique museum artifacts will be an important part of the conference programme. In addition, the history and the future of holography will be covered.

ISDH 2015 Topics

- Holography and art concepts;
- Holography for the recording of unique museum artifacts;
- Holography and education;
- History of holography and 3D imaging;
- Electronic and computer-generated holography;
- Holographic recording materials, processes, and techniques;
- Holographic imaging in advertising and product display;
- Document security applications;
- Scientific, medical, and engineering holography.

The exhibition, which will be opened during the week of the symposium, will be officially opened to the public and will run till October 2015.

The ISDH 2015 will be held in memoriam of Yuri N. Denisyuk, the Russian inventor of display holography, who graduated from ITMO university and was a professor at this university for many years.



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