**CALL FOR PAPERS**

**3DTV-CON 2017**

Research and Applications in Future 3D Media

June 7-9, 2017, Copenhagen - Denmark

www.3dtv-con.org

IEEE technical co-sponsored

**IMPORTANT DATES:**

Regular paper submission deadline: March 31, 2017

Notification of paper acceptance: April 14, 2017

Camera-ready paper submission deadline: May 12, 2017

**CONFERENCE:**

3DTV-CON 2017 is the 11th in a series of successful conferences having the objective to bring together researchers and developers from academia and industry with diverse experience and activity in distinct, yet complementary, areas to discuss the development of next generation 3D immersive and interactive technologies, applications and services.

**TOPICS:**

The conference involves a wide range of topics and themes as listed below:

* 3D audio-visual scene capture and reconstruction techniques,
* Holographic camera techniques,
* Multi-view and multi-sensor imaging
* 3D data representation and processing,
* 3D tracking and geo-referencing,
* 3D audio,
* Coding systems and transmission technologies for 3D,
* Light field and hologram data,
* Spatial audio coding and processing,
* Projection and display technologies for 3D scenes,
* Integral imaging techniques, optics and VLSI technology,
* 3D motion analysis, animation and eye-tracking,
* Quality of 3D experience,
* Multimodal experience,
* Interaction with 3D content,
* User experience/3D interfaces,
* Games and entertainment,
* Serious games,
* 3D content-based retrieval and recognition,
* Virtual studios,
* 3D tele-immersion and remote collaboration
* AR and VR applications / 3D applications and services
* 360° videos

**PROCEEDINGS:**

As with all the previous editions of the 3DTV Conference, the papers presented at the 3DTV-CON 2017 will be published to IEEEXplore Digital Library.

**CONFERENCE VENUE:**

3DTV-CON 2017 will be held in AAU Campus at the beautiful city of Copenhagen, Denmark.

AAU campus is the campus of Aalborg University Copenhagen located at Sydhavn, on the seafront and only few minutes’ biking from central Copenhagen.

**ORGANIZERS and SPONSORS**

3DTV-CON 2017 is organized by Aalborg University Copenhagen and is technically co-sponsored by IEEE Danish section, IEEE Greek CAS/SSC Joint Chapter and IEEE Finnish SP/CAS Joint Chapter

**CONTACT:**

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