

Announcing a Special Issue of the IEEE/OSA Journal of Display Technology on 3-D Displays and Visualization

**** Submission Deadline: 10 OCTOBER 2009 ****

The IEEE/OSA Journal of Display Technology (JDT) invites submission of original manuscripts reporting recent advances for a special issue on 3D displays, 3D TV, 3D video, and 3D visualization. Contributed papers on all aspects of this technology are welcome, including but not limited to various hardware, algorithms, devices, sensors, systems, architectures, and applications in 3D displays, 3D TV, 3D video, and 3D visualization. Various topics on 3D displays, 3D TV, 3D video, and 3D visualization to be covered in the special issue include, but are not limited to optical devices, optical and photonics systems, hardware, applications, holographic techniques, volumetric displays, stereo, multi view imaging, stereo, sensors, biomedical and biological applications, algorithms for 3D image processing to improve performance, and psychological and visual sciences of 3D perception.

The Guest Editors for this issue are **Dr. Bahram Javidi**, Board of Trustees Distinguished Professor, University of Connecticut; **Prof. Manuel Martínez Corral**, University of Valencia, Spain; **Dr. Pietro Ferraro**, National Institute for Applied Optics (INOA), Italy; and **Prof. Osamu Matoba**, Kobe University, Japan.

The deadline for submission of manuscripts is **10 October 2009** and publication is tentatively scheduled for the **October 2010** issue. Manuscripts should conform to requirements for regular papers (up to 8 double-column, single-spaced journal pages in length, keywords, biographies, etc.). All submissions will be reviewed in accordance with the normal procedures of the Journal. The IEEE Copyright Form should be submitted after acceptance. The form will appear online in the Author Center in Manuscript Central after an acceptance decision has been rendered.

For all papers published in JDT, there are voluntary page charges of \$110.00 per page for each page up to eight pages. Invited papers can be twelve pages in length before mandatory overlength page charges of \$220.00 per page are levied. The length of each paper is estimated when it is received. Authors of papers that appear to be overlength are notified and given the option to shorten the paper.

Authors may opt to have figures displayed in color on IEEE Xplore at no extra cost, even if they are printed in black and white in the hardcopy edition. Additional charges will apply if figures appear in color in the hardcopy edition of the Journal.

Manuscripts should be submitted electronically through IEEE's Manuscript Central: <http://mc.manuscriptcentral.com/jdt-ieee>. Be sure to select "**3-D Display and Visualization Special Issue**" as the Manuscript Type, rather than "Original Paper." This will ensure that your paper is directed to the special issue editors. IEEE Tools for Authors are available online at: <http://www.ieee.org/organizations/pubs/transactions/information.htm>

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