

**Announcing a Special Issue of the  
IEEE/OSA Journal of Display Technology on  
LCOS Technology**

**\*\* Submission Deadline: 31 DECEMBER 2009 \*\***

The *IEEE/OSA Journal of Display Technology* (JDT) invites submission of manuscripts for a special issue. The purpose of this special issue is to document the current status of the Liquid Crystal on Silicon (LCOS) technology through a collection of original papers. Contributed papers on all aspects of this technology are welcome; from issues concerning the drivers and electronic interface, signal processing aspects, chip design, design of the liquid crystal pixels, modeling, development of special materials, associated optical systems to applications in projection displays, pico-projectors, diffractive displays, holograms and communication devices.

The Primary Guest Editors for this issue are **Dr F. Anibal Fernandez and Dr Sally E. Day**, University College London, London, UK. Associate Guest Editors are **Dr Mike Robinson**, RealD, USA, **Dr Herbert de Smet**, IMEC and University of Ghent, Ghent, Belgium and **Dr Atsutaka Manabe**, Merck KGaA, Darmstadt, Germany.

The deadline for submission of manuscripts is **31 December 2009** and publication is tentatively scheduled for the **September 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 "**2010 LCOS Technology 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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