



2015 Specifications for *Information Display* authors:

Articles for *Information Display* should contain unique technical, manufacturing, or market research content that will interest and/or assist our readers – individuals involved in the business or research of displays. White papers and marketing pieces are not suitable. Authors are often asked to revise initial submissions, and ID editors will work closely with them to provide guidance.

Length of article: 2000 – 3000 words. Word format is best. **NOTE: Please don't worry about formatting the articles to look like a journal article or an *Information Display* article.** Eventually, your text and graphics will be input separately into professional layout software, so all upfront formatting in Word will be *lost*. It is not necessary and is in fact often counterproductive to flow text around graphics, create two-column layouts, etc. in Word. The second page of this mailing contains a sample of a good, workable Word layout for a submission.

References: These will be standardized in layout as well. Use any methodology (i, ii or 1, 2, etc.) as long as it is clear.

Figures: Each article should include 3 to 4 Illustrations, photos, schematics, charts, etc. The images should be embedded in the file in low-res format so the editors know roughly where they should appear, but please also send separate high-resolution (300 dpi is ideal) versions of each figure, preferably in JPG or TIF format.

Authors will be asked to sign a copyright agreement.

Other items your article should include:

- Title and a 2-to 3-sentence opener under the title that sums up the article and/or piques a reader's interest
- Captions and sources for each figure
- Your author bio (1 to 3 sentences)
- Contact information that you'd like to appear in the story
- Your full contact information (phone, fax, and physical address) so that we can reach you with questions and also send you copies of the printed magazine

Sample layout for Information Display submission

Liquid-Crystal Technology Advances Toward Future “True” 3-D Flat-Panel Displays

Several liquid-crystal technology goals must be considered for 3-D flat-panel display implementations to achieve high visual performance.

By Philip J. Bos and Achintya K. Bhowmik

With high quality 2-D liquid-crystal displays having become common-place, interest is now shifting toward the development of 3-D displays. It’s clear from the large number of papers published in the leading display technology journals and conferences that research and development efforts are increasingly being dedicated to 3-D displays, both in the industry and academia.

.....each of these window patches corresponds to a pixel. Figure 1 shows light passing through a very small patch of a window near its center:

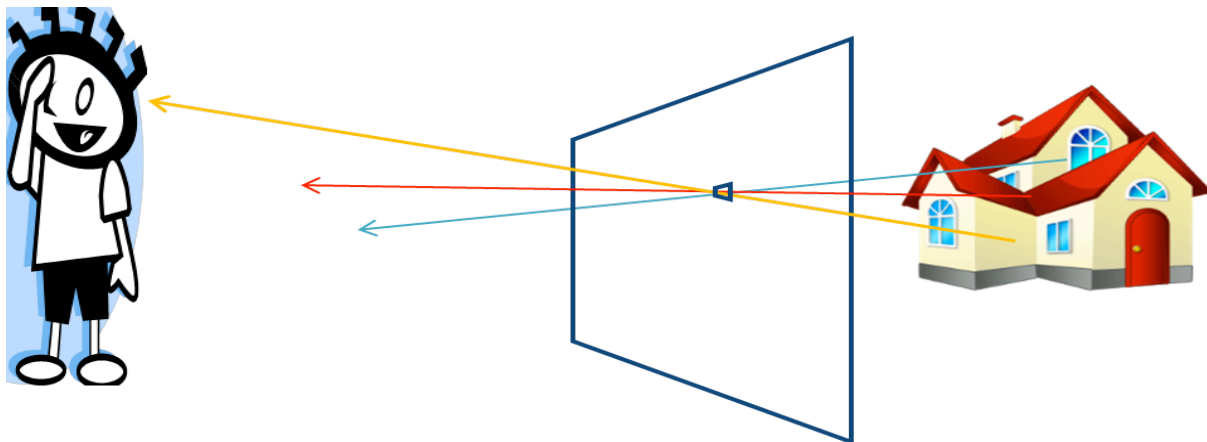


Fig. 1: The light rays going through one “pixel” of a window come from different points of the scene. To the viewer, in the position shown, the pixel will appear yellow.

The color and intensity of light that comes through the small patch depend on the light ray's angle. From the angle shown in Figure 1, the viewer sees the yellow color of the walls, but at other angles the viewer would see the red color of the roof or the blue color of one of the windows. So from each p.....