

– Call for Papers –
Special Section on Electronic Displays

The IEICE (Institute of Electronics, Information and Communication Engineers) Transactions on Electronics announces a forthcoming special section on "Electronic Displays" to be published in **February 2024**.

Information network technology is predicted to become a key industry. In this information communication system, electronic displays are important devices as human interface. These displays are composed of various materials and components, based on a variety of operating principles and application fields. This special section will focus on the recent progress in the electronic display technologies.

1. Scope

The major topics of interest include, but not limited to:

- Various electronic displays including flexible displays, electronic papers, three dimensional displays, inorganic/ organic electroluminescent displays, field emission displays, plasma displays, projectors and liquid crystal displays
- Displays for portable systems, TV systems, digital signage systems and hyper realistic systems
- Display science and technologies
- Materials and components for electronic displays including input devices such as touch panels
- Display fabrication methods, display panel production/manufacturing equipments, measurement instruments and test equipments
- Driving circuits and image processing for display systems
- Evaluation techniques, human factors and application systems for electronic displays

2. Submission Instructions

The deadline for submission is **February 28, 2023**. Types of manuscripts for this Special Section are only "Full Paper" and "Brief Paper". Manuscripts should be prepared according to the guidelines indicated in the Information for Authors; https://www.ieice.org/eng/shiori/mokuji_es.html. The length of paper should not exceed eight printed pages for Full Paper, four pages for Brief Paper. We request authors to prepare manuscripts for submission of original paper (not review paper).

This special section will accept only papers by electronic submission. Prospective authors are requested to follow carefully the submission process described below.

Submit a paper using the IEICE web site, https://review.ieice.org/regist/regist_baseinfo_e.aspx. Authors should choose the [Special-DI] Electronic Displays as a "Journal / Section" on the online screen. Do not choose [Regular-EC].

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4. Special Section on Electronic Display Editorial Committee

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* Upon accepted for publication, all authors, including authors of invited papers, should pay the page charges covering partial the cost of publication around July 2023. If payment is not completed by August 15, 2023, your manuscript will be handled as rejection.

* The accepted papers will be published online soon on the website of Transactions Online after the payment of article processing charges been completed. For detailed information, please visit https://www.ieice.org/eng/shiori/page2_es.html#8

* If there are non-members among the authors, we recommend that the authors take this opportunity to join the IEICE. For detailed information on the IEICE Membership Application, please visit the webpage, https://www.ieice.org/eng_r/join/individual_member.html.

If all authors are non-members, the article processing charge for non-members will be applied, except for invited papers.

* IEICE Trans. on Electronics requires authors to cite 30 or more references for full paper and 15 or more references for brief paper.

* All papers published in or after August 2023 issue of the IEICE Transactions on Electronics are opened to all readers in the world through J-STAGE.