

Call for Papers

Special Section on Heterostructure Microelectronics with TWHM 2009

The IEICE (Institute of Electronics, Information and Communication Engineers) Transactions on Electronics announce a Special Section on "Heterostructure Microelectronics with TWHM 2009" to be published in **August 2010**. The purpose of this special section is to present a collection of papers presented mainly at the 2009 Topical Workshop on Heterostructure Microelectronics (TWHM 2009), held at Mielparque-Nagano, Nagano, Japan on August 25-28, 2009, and to share an overview of recent progress of research and development in electron devices using semiconductor heterostructures for a variety of applications with many readers of this transaction. Submission of an extended version of the papers presented at the TWHM 2009 is highly encouraged. Papers not presented at the TWHM 2009 are also welcome.

1. Scope

Possible topics include, but are not limited to:

- Semiconductor heterostructure materials & characterization
- Electron devices & process development
- High frequency, high speed, and high power electronics
- Circuit implementations and system applications
- Manufacturing technology and reliability issues

2. Submission Instructions

The deadline for submission is **November 20, 2009**. This special section will accept only papers by electronic submission. Prospective authors are requested to follow the submission procedure described below.

- (1) Submit a paper using the IEICE Web site https://review.ieice.org/regist_e.aspx. The acceptable format of the file is PDF file. Authors should choose the *[Special-EC] Heterostructure Microelectronics with TWHM 2009* as a "Type of Issue (Section)/Category of Transactions" on the online screen. Do not choose *[Regular-EC]*.
- (2) Send "One copy of the printed manuscript including figures and tables", "Copyright Transfer and Page Charge Agreement" and "Confirmation Sheet of Manuscript Registration" to

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by postal mail. (NOT by FAX or E-mail). Please do not forget to send "Copyright Transfer and Page Charge Agreement" and "Confirmation Sheet of Manuscript Registration". We will not be able to start the review process without them, even if we receive the manuscript.

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*Please note that if accepted, all authors, including authors of invited papers, should pay for the page charges covering partial cost of publication. Authors will receive 50 copies of the reprint.

*At least one of the authors must be an IEICE member when the manuscript is submitted for review. Invited papers are an exception. We recommend that authors unaffiliated with IEICE apply for membership. For membership applications, please visit the web-page, <http://www.ieice.org/eng/member/OM-appli.html>.