

What is a Microelectronics Journal?

Published since 1969, the Microelectronics Journal is an international forum for the dissemination of research and applications of microelectronic systems, circuits, and emerging technologies. Papers published in the Microelectronics Journal have undergone peer review to ensure originality, ...

What types of papers are published in the Microelectronics Journal?

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What is the microelectronics section?

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Click here to see the Section Editorial Board of "Microelectronics". Click here to see the Section Topical Advisory Panel of "Microelectronics". Following special issues within this section are currently open for submissions: Electronics, an international, peer-reviewed Open Access journal.

A web-enabled remote laboratory for microelectronic device characterization that incorporates a state-of-the-art semiconductor parameter analyzer and a switching matrix and allows remote users to select one device to be studied out of eight that are available at any one time. ... A new version of the MIT Microelectronics WebLab is developed and ...

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We have developed a web-enabled remote laboratory (WebLab) for microelectronic device characterization. This system allows remote clients to communicate with a server and carry out real-time measurements on transistors and other microelectronics devices. On the client side, a standard Java-enabled web browser and an

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