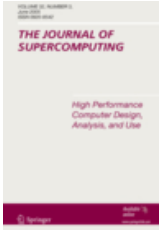
Special Issue Proposal



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Special Issue on
Advances in Digital and Multimedia Convergence

Digital and Multimedia convergence is propelled by the advent of digital and multimedia technology. This special issue is intended to foster state-of-the-art research in the area of digital and multimedia convergence (DMC). The DMC offers unprecedented opportunities for various modern multimedia applications and systems, such as ubiquitous computing technology, human-computer interaction, convergence in multimedia technology, Bio-chips, RFID, and multimedia visualization. Its purpose is to solve the various problems of advanced digital and multimedia processing using computer science technology. This special issue focuses on advances in digital and multimedia convergence.
This special issue has become one of the hottest topics in digital and multimedia convergence. This special issue will also serve as a landmark source for digital and multimedia convergence and will provide a reader with the most important state-of-the-art technologies in areas of digital and multimedia processing for DMC. We believe that this special issue will have high citation in the areas of digital and multimedia convergence.

Topics

It will cover the following topical areas but are not limited to:

- Ubiquitous Computing Technology
- Man, Systems and Digital Convergence
- Human-Computer Interaction
- Multimedia Visualization
- High performance computing for Convergence
- Hybrid and Convergent approaches on Multimedia and Game Technology
- Convergence in Multimedia
- Security and trust computing in Convergence
- Bio-chips, RFID and Convergent Components
- Multimedia: Technology, Services and its Application
- Any other Research Issues Relevant to Digital and Multimedia Convergent Technology

Submission Details

Original, high quality contributions that are not yet published or that are not currently under review by other journals or peer-reviewed conferences are sought. Paper submissions must follow the instructions described in the Journal of Supercomputing Web site at http://www.editorialmanager.com/supe/
In addition, please select manuscript type as "SI: Digital Convergence".

Schedule

- Deadline for manuscript submission: Mar. 30, 2010
- Acceptance notification: Sept. 30, 2010
- Final manuscript due: Oct. 30, 2010
- Publication date: 1st or 2nd Quarter, 2011 (Tentative)

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