

## CALL FOR PAPERS

Special issue on theoretical aspects of sustainable computing  
of the Elsevier journal

### **Sustainable Computing: Informatics and Systems**

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**The SUSCOM Journal:** Sustainable computing is a rapidly expanding research area spanning the fields of computer science and engineering, electrical engineering as well as other engineering disciplines. The aim of the journal Sustainable Computing: Informatics and Systems (SUSCOM) is to publish the myriad research findings related to energy-aware and thermal-aware management of computing resource. Equally important is a spectrum of related research issues such as applications of computing that can have ecological and societal impacts. SUSCOM publishes original and timely research papers and survey articles in current areas of power, energy, temperature, and environment related research areas of current importance to readers. SUSCOM has an editorial board comprising prominent researchers from around the world and selects competitively evaluated peer-reviewed papers.

**The Special Issue:** Papers that address issues related to sustainable computing in a mathematical, theoretical, or algorithmic way are solicited. A list of research areas particularly targeted by SUSCOM can be found at SUSCOM's web site: [http://www.elsevier.com/wps/find/journaldescription.cws\\_home/724189/description#description/](http://www.elsevier.com/wps/find/journaldescription.cws_home/724189/description#description/). The purpose of the special issue is to give a snapshot of the broad spectrum of current theoretical, mathematical, and algorithmic research related to sustainable computing.

#### **The Tentative Schedule:**

January 5, 2011: Papers are due. Although earlier submissions are encouraged.

March 1, 2011: First round reviews are completed

May 1, 2011: Revisions are due

June 1, 2011: Final papers are due at Elsevier

September 1, 2011: Special issue appears

General information for SUSCOM submitters can be found at [http://www.elsevier.com/wps/find/journaldescription.cws\\_home/724189/authorinstructions](http://www.elsevier.com/wps/find/journaldescription.cws_home/724189/authorinstructions). Submissions should be made using the editorial system at <http://ees.elsevier.com/suscom/>. Select the "Special on theory" submission option in the editorial system. All submissions must be original and may not be under review by another publication. All submitted papers will be peer reviewed using the normal standards of SUSCOM. By submitting a paper to the special issue, the authors agree to (if asked) referee one paper within the above time frame.