CALLS FOR IEEE CS PUBLICATIONS

IEEE Annals of the History of Computing is planning a January-March 2007 special issue on the computer communications services and technologies that existed before the development of the Internet. Annals seeks papers on bulletin boards, dial-up servers, and communications packages on time-share systems; store and forward networks, pre-OSI communications protocols, Bitnet, Csnet, Telnet, Prodigy, Fidonet, CompuServe, and other networks; early use of Listserv and similar protocols; and any technology providing a service that has since been replaced by software running on the Internet.

Interested authors should contact Annals Editor in Chief David Alan Grier, at grier@gwu.edu. Abstracts are due by 1 September 2005. To view the complete call for papers, visit www.computer.org/portal/pages/annals/content/cfp07.html.

IEEE Internet Computing magazine plans a May/June 2006 special issue on application-level quality of service for distributed applications. Internet Computing seeks papers on topics that include middleware performance characterization, user-level workload models, quality-of-service issues in service-oriented architectures, and application-level availability and performance modeling methods.

Articles for Internet Computing should be written for a readership consisting primarily of professional system and software designers and engineers. Complete author instructions are available at www.computer.org/internet/author.htm.

Submissions are due by 1 October 2005. View the complete call for papers at www.computer.org/portal/pages/internet/content/edcal.xml.

IEEE Software magazine plans a July/August 2006 special issue on software verification and validation techniques. Software seeks papers on topics that include the automation of software testing, experiences in testing process improvement, testing metrics, and best practices for testing in specific domains.

Software focuses on providing its readers with practical and proven solutions to real-life challenges. Complete author instructions are available at www.computer.org/software/author.htm.

Submissions are due by 1 November 2005. View the complete call for papers at www.computer.org/software/edcal.htm.

OTHER CALLS


Submission Instructions

The Call and Calendar section lists conferences, symposia, and workshops that the IEEE Computer Society sponsors or cooperates in presenting. Complete instructions for submitting conference or call listings are available at www.computer.org/conferences/submission.htm. A more complete listing of upcoming computer-related conferences is available at www.computer.org/conferences/.

CALL AND CALENDAR

SEPTEMBER 2005


15-16 Sept: AVSS 2005, Conf. on Advanced Video & Signal-Based Surveillance, Como, Italy. www-dsp.elet.polimi.it/avss2005/


17-21 Sept: PACT 2005, 14th Int'l Conf. on Parallel Architectures & Compilation Techniques, St. Louis. www.pactconf.org/pact05/


25 Sept: Vissoft 2005, 3rd Int'l Workshop on Visualizing Software for Understanding & Analysis (with ICSM), Budapest. www.sdml.info/vissoft05/


OCTOBER 2005


3-7 Oct: BroadNets 2005, 2nd IEEE Int'l Conf. on Broadband Networks, Boston. www.broadnets.org/


2005 Conference on Data Mining

Each year, the IEEE International Conference on Data Mining (ICDM) provides an international forum for the sharing of original research results and innovative, practical development experiences. Data mining-related areas such as machine learning, automated scientific discovery, data visualization, and knowledge-based systems are all represented at the conference.

At ICDM 2005, a workshops program will focus on new research challenges and initiatives, and a tutorial program will cover emerging data mining technologies. ICDM takes place in New Orleans from 27-30 November. Advance registration is $445 for IEEE members and $230 for IEEE student members. To learn more about ICDM 2005, visit www.cacs.louisiana.edu/~icdm05/.


November 2005


10-11 Nov: SDD 2005, 2nd IEEE Int'l Workshop on Silicon Debug & Diagnosis (with ITC), Austin, Texas. http://evia.ucsd.edu/conferences/sdd/05/


14-16 Nov: ICTAI 2005, 17th Int'l Conf. on Tools with AI, Hong Kong. http://ictai05.ust.hk/


26-30 Nov: ICDM 2005, 5th IEEE Int'l Conf. on Data Mining, New Orleans. www.cacs.louisiana.edu/icdm05/


December 2005


19-21 Dec: CollaborateCom 2005, Int'l Conf. on Collaborative Com-
### Call and Calendar


### JANUARY 2006


8-11 Jan: Key West 2006, IEEE Key West Computer Elements Workshop, Key West, Fla. [www.unf.edu/cc/ieee/IEEE-2006-KeyWest-Call.pdf](http://www.unf.edu/cc/ieee/IEEE-2006-KeyWest-Call.pdf)


### FEBRUARY 2006

11-15 Feb: HPCA-12, 12th IEEE Int'l Symp. on High-Performance Computer Architecture, Austin, Texas. [www.cse.psu.edu/conf/hpca/](http://www.cse.psu.edu/conf/hpca/)

### MARCH 2006

- 26-28 Mar: SSIAI 2006, IEEE Southwest Symp. on Image Analysis & Interpretation, Denver. Contact P. Misna, [philipp.misna@nau.edu](mailto:philipp.misna@nau.edu).

### APRIL 2006

- 3-7 Apr: ICDE 2006, 22nd IEEE Int'l Conf. on Data Eng., Atlanta. [http://icde06.cc.gatech.edu/](http://icde06.cc.gatech.edu/)
- 20-26 Apr: CSEET 2006, 19th Conf. on Software Eng. Education & Training, Oahu, Hawaii. Contact Daniel Port, [dport@hawaii.edu](mailto:dport@hawaii.edu).

### MAY 2006

- 9-12 May: MDM 2006, 7th Int'l Conf. on Mobile Data Management, Nara, Japan. [www.mdm2006.kddilabs.jp](http://www.mdm2006.kddilabs.jp/)

### JUNE 2006

- 17-23 June: CVPR 2006, IEEE Int'l Conf. on Computer Vision & Pattern Recognition, New York. Contact D. Hutenlocher, [dph@cs.cornell.edu](mailto:dph@cs.cornell.edu).
- 28-30 June: RAMPDS 2006, 2nd Int'l Workshop on Reliability & Autonomic Management in Parallel & Distributed Systems, Indianapolis, Ind. Contact Michael Hinchey, [michael.g.hinchey@nasa.gov](mailto:michael.g.hinchey@nasa.gov).

### JULY 2006


### SEPTEMBER 2006

- 11-15 Sept: RE 2006, 14th IEEE Int'l Requirements Eng. Conf., Minneapolis. [www.re06.org](http://www.re06.org)