



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, Csnnet, Telenet, 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and other networks; early use of Listserv and similar protocols; and any technology providing a service that has since been replaced by software running on the Internet.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**. To view the complete call for papers, visit www.computer.org/portal/pages/annals/content/cfp07.html.

OTHER CALLS

ICDM 2005, 5th IEEE Int'l Conf. on Data Mining, 26-30 Nov., New Orleans. Papers due **1 June**. www.cacs.louisiana.edu/~icdm05/cfp.html

Key West 2006, IEEE Key West Computer Elements Workshop, 8-11 Jan. 2006, Key West, Fla. Proposals due **24 June**. www.unf.edu/ceec/ieee/IEEE-2006-KeyWest-Call.pdf

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/.

CALENDAR

JUNE 2005

1-3 June: EuroVis 2005, Joint Eurographics/IEEE/ACM Symp. on Visualization (formerly VisSym), Leeds, UK. www.comp.leeds.ac.uk/eurovis/

1-3 June: PADS 2005, 19th ACM/IEEE/SCS Workshop on Principles of Advanced & Distributed Simulation, Monterey, Calif. www.pads-workshop.org/pads2005/index.html

4-8 June: ISCA 2005, 32nd Ann. Int'l Symp. on Computer Architecture, Madison, Wisc. www.cs.wisc.edu/~isca2005/

5-8 June: SWTW 2005, Southwest Test Workshop, San Diego, Calif. www.swtest.org/

6-8 June: Policy 2005, IEEE 6th Int'l Workshop on Policies for Distributed Systems & Networks, Stockholm. www.policy-workshop.org/2005/

6-9 June: ICDCS 2005, 25th Int'l Conf. on Distributed Computing Systems, Columbus, Ohio. www.cse.ohio-state.edu/icdcs05/

7-11 June: JCDL 2005, IEEE/ACM Joint Conf. on Digital Libraries, Denver. www.jcdl2005.org/

12-13 June: MSE 2005, Int'l Conf. on Microelectronic Systems Education (with DAC), Anaheim, Calif. www.mseconference.org/

12-15 June: Complexity 2005, 20th Ann. IEEE Conf. on Computational Complexity, San Jose, Calif. www.computationalcomplexity.org/

13-15 June: WETICE 2005, 14th IEEE Int'l Workshops on Enabling Technologies: Infrastructures for Collaborative Enterprises, Linköping, Sweden. <http://siplab.csee.wvu.edu/wetice05/>

13-16 June: ICAC 2005, 2nd IEEE Int'l Conf. on Autonomic Computing, Seattle. www.autonomic-conference.org/

13-16 June: WOWMOM 2005, Int'l Symp. on A World of Wireless, Mobile, & Multimedia Networks, Taormina, Italy. <http://cnd.iit.cnr.it/wowmom2005/>

13-17 June: SMI 2005, Int'l Conf. on Shape Modeling & Applications, Cambridge, Mass. www.shapemodeling.org/

16-20 June: ICECCS 2005, Int'l Conf. on Eng. of Complex Computer Systems, Shanghai. www.cs.sjtu.edu.cn/iceccs2005/

19-24 June: Int'l Symp. on Emergence of Globally Distributed Data, Pula, Italy. www.globalstor.org/

20-22 June: CSFW 2005, 18th IEEE Computer Security Foundations Workshop, Aix-en-Provence, France. www.lif.univ-mrs.fr/CSFW18/

20-26 June: CVPR 2005, IEEE Int'l Conf. on Computer Vision & Pattern Recognition, San Diego, Calif. www.cs.duke.edu/cvpr2005/

22-24 June: CGI 2005, Computer Graphics Int'l Conf. & Workshops, Stony Brook, N.Y. www.cs.stonybrook.edu/~cgi05/

23-24 June: CBMS 2005, 18th IEEE Symp. on Computer-Based Medical Systems, Dublin, Ireland. www.cs.tcd.ie/research_groups/mlg/CBMS2005/index.html

26-29 June: VCEW 2005, IEEE Vail Computer Elements Workshop, Vail, Colo. www.unf.edu/ceec/ieee/vail_2005wkshps.html

26-29 June: LICS 2005, 20th Ann. IEEE Symp. on Logic in Computer Science, Chicago. <http://homepages.inf.ed.ac.uk/als/lics/lics05/>

27-29 June: IMSTW 2005, 11th Ann. Int'l Mixed-Signals Testing Workshop, Cannes, France. <http://tima.imag.fr/conferences/IMSTW05/>

27-29 June: ARITH-17, 17th IEEE Symp. on Computer Arithmetic, Cape Cod, Mass. <http://arith17.polito.it/>

27-29 June: CollaborateCom 2005, 1st IEEE Int'l Conf. on Collaborative Computing, Cape Cod, Mass. www.collaboratecom.org/

27-30 June: ISCC 2005, 10th IEEE Symp. on Computers & Communications, Cartagena, Spain. www.comsoc.org/iscc/2005/

28 June-1 July: DSN 2005, Int'l Conf. on Dependable Systems & Networks, Yokohama, Japan. www.dsn.org/

14th IEEE International Conference on Parallel Architectures and Compilation Techniques

The fourteenth IEEE International Conference on Parallel Architectures and Compilation Techniques is a multidisciplinary conference that brings together researchers and practitioners to share and discuss recent developments in parallel systems, instruction-level parallelism, thread-level parallelism, multiprocessor parallelism, and distributed systems.

PACT 2005 takes place from 17-21 September in St. Louis. Conference organizers have invited papers on topics that include applications and experimental systems studies, parallel processing and Java, nontraditional computing systems, and reconfigurable computing.

A series of tutorials and workshops is scheduled for 17-18 September, immediately preceding PACT 2005.

For complete conference information, visit www.pactconf.org/.

29-30 June: WTW 2005, 4th Workshop on Test of Wireless Circuits & Systems (with IMSTW), Cannes, France. <http://resmiq.grm.polymtl.ca/WTW/2005/>

30 June-1 July: DCOSS 2005, Int'l Conf. on Distributed Computing in Sensor Systems, Marina del Rey, Calif. www.dcss.org/

JULY 2005

5-8 July: ICALT 2005, 5th IEEE Int'l Conf. on Advanced Learning Technologies, Kaohsiung, Taiwan. www.ask.iti.gr/icalt/2005/

6-8 July: ICME 2005, IEEE Int'l Conf. on Multimedia & Expo, Amsterdam. www.icme2005.com/

6-8 July: IOLTS 2005, 11th IEEE Int'l On-Line Testing Symp., St. Rafael, France. <http://tima.imag.fr/conferences/IOLTS/iolts05/Index.html>

11-14 July: ICPS 2005, IEEE Int'l Conf. on Pervasive Services, Santorini, Greece. www.icps2005.cs.ucr.edu/

11-14 July: MemoCode 2005, 3rd ACM-IEEE Int'l Conf. on Formal Methods and Models for Codesign, Verona, Italy. www.irisalab.it/manifestations/2005/MEMOCODE/

12-15 July: ICWS 2005, 3rd IEEE Int'l Conf. on Web Services, Orlando, Fla. <http://conferences.computer.org/icws/2005/>

12-15 July: SCC 2005, IEEE Int'l Conf. on Services Computing (with ICWS 2005), Orlando, Fla. <http://conferences.computer.org/scc/2005/>

18-19 July: WMCS 2005: 2nd IEEE Int'l. Workshop on Mobile Commerce and Services (with CEC-05), Munich. www.mobile.ifi.lmu.de/Conferences/wmcs05/

19-22 July: CEC 2005, 7th Int'l IEEE

Conf. on E-Commerce Technology, Munich. <http://cec05.in.tum.de/>

20-21 July: WRTLT 2005, Workshop on RTL & High-Level Testing, Harbin, China. <http://wrtlt05.hit.edu.cn/>

20-22 July: ICPADS 2005, 11th Int'l Conf. on Parallel & Distributed Systems, Fukuoka, Japan. www.taki-lab.k.dendai.ac.jp/conf/icpads/2005/

23-25 July: ASAP 2005, IEEE 16th Int'l Conf. on Application-Specific Systems, Architectures, & Processors, Samos, Greece. www.ece.uvic.ca/asap2005/

24 July: CLADE 2005, Workshop on Challenges of Large Applications in Distributed Environments (with HPDC-14), Research Triangle Park, N.C. www.cs.umd.edu/CLADE2005/

24-27 July: HPDC-14, 14th IEEE Int'l Symp. on High-Performance Distributed Computing, Research Triangle Park, N.C. www.caip.rutgers.edu/hpdc2005/

27-29 July: NCA 2005, 4th IEEE Int'l Symp. on Network Computing & Applications, Cambridge, Mass. www.ieee-nca.org/

AUGUST 2005

2-4 Aug: ICCNMC 2005, Int'l Conf. on Computer Networks & Mobile Computing, Zhangjiajie, China. www.iccnmc.org/

4-5 Aug: MTDT 2005, IEEE Int'l Workshop on Memory Technology, Design, & Testing, Taipei, Taiwan. <http://ats04.ee.nthu.edu.tw/~mtdt/>

8-10 Aug: ICCI 2005, 4th IEEE Int'l Conf. on Cognitive Informatics, Irvine, Calif. www.enel.ualgary.ca/ICCI2005/

8-11 Aug: CSB 2005, IEEE Computational Systems Bioinformatics Conf.,

Palo Alto, Calif. <http://conferences.computer.org/bioinformatics/>

14-16 Aug: Hot Chips 17, Symp. on High-Performance Chips, Palo Alto, Calif. www.hotchips.org/

17-19 Aug: RTCSA 2005, 11th IEEE Int'l Conf. on Embedded & Real-Time Computing Systems & Applications, Hong Kong. www.comp.hkbu.edu.hk/~rtcsa2005/

22-24 Aug: Tabletop 2005, IEEE Int'l Workshop on Horizontal Interactive Human-Computer Systems, Mawson Lakes, Australia. Contact bruce.thomas@unisa.edu.au.

29 Aug.-2 Sept: RE 2005, 13th IEEE Int'l Requirements Eng. Conf., Paris. <http://crinfo.univ-paris1.fr/RE05/>

SEPTEMBER 2005

7-9 Sept: SEFM 2005, 3rd IEEE Int'l Conf. on Software Eng. & Formal Methods, Koblenz, Germany. <http://sefm2005.uni-koblenz.de/>

12-14 Sept: IWCW 2005, 10th Int'l Workshop on Web Content Caching & Distribution, Sophia Antipolis, France. <http://2005.iwcw.org/>

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

18-21 Sept: CDVE 2005, 2nd Int'l Conf. on Cooperative Design, Visualization and Eng., Palma de Mallorca, Spain. www.cdve.org/

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

19-22 Sept: Metrics 2005, 11th IEEE Int'l Software Metrics Symp., Como, Italy. <http://metrics2005.di.uniba.it/>

19-22 Sept: WI-IAT 2005, IEEE/WIC/ACM Int'l Joint Conf. on Web Intelligence & Intelligent Agent Technology, Compiègne, France. www.comp.hkbu.edu.hk/WI05/

19-23 Sept: EDOC 2005, 9th Int'l Conf. on Enterprise Computing, Enschede, Netherlands. <http://edoc2005.ctit.utwente.nl/>

20-22 Sept: WRAC 2005, 2nd IEEE/NASA/IBM Workshop on Radical Agent Concepts, Greenbelt, Md. <http://aaaprod.gsfc.nasa.gov/WRAC/home.cfm>

21-24 Sept: VL/HCC 2005, IEEE Symp. on Visual Languages & Human-Centric Computing, Dallas, Texas. <http://viscomp.utdallas.edu/vlhcc05/>

25-30 Sept: ICSM 2005, 21st IEEE Int'l Conf. on Software Maintenance, Budapest. www.inf.u-szeged.hu/icsm2005/

26-29 Sept: MASCOTS 2005, Int'l Symp. on Modeling, Analysis, & Simulation of Computer & Telecomm. Systems, Atlanta. www.mascots-conference.org/

27-30 Sept: Cluster 2005, IEEE Int'l Conf. on Cluster on Cluster Computing, Boston. www.cluster2005.org/

30 Sept.-1 Oct: SCAM 2005, 5th Int'l Workshop on Source Code Analysis & Manipulation (with ICSM), Budapest. www.dcs.kcl.ac.uk/staff/mark/scam2005/

OCTOBER 2005

2-5 Oct: ICCD 2005, Int'l Conf. on Computer Design, San Jose, Calif. www.iccd-conference.org/

2-7 Oct: MoDELS 2005, 8th IEEE/ACM Int'l Conf. on Model-Driven Eng. Languages & Systems (formerly UML), Montego Bay, Jamaica. www.umlconference.org/

3-5 Oct: DFT 2005, 20th IEEE Int'l Symp. on Defect & Fault Tolerance in VLSI Systems, Monterey, Calif. www3.deis.unibo.it/dft2005/

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

5-8 Oct: ISMAR 2005, 4th IEEE & ACM Int'l Symp. on Mixed & Augmented Reality, Vienna. www.ismar05.org/

7-8 Oct: GridNets 2005, 2nd Int'l Workshop on Networks for Grid Applications (with BroadNets 2005), Boston. www.gridnets.org/

6-8 Oct: WWC 2005, IEEE Int'l Symp. on Workload Characterization, Austin, Texas. www.iiswc.org/iiswc2005/

12-14 Oct: HASE 2005, 9th IEEE Int'l Symp. on High-Assurance Systems Eng., Heidelberg, Germany. <http://hase.informatik.tu-darmstadt.de/>

11th International Software Metrics Symposium

The eleventh International Software Metrics Symposium is the largest software engineering conference to focus primarily upon the research and practice of software measurement. Metrics 2005 also provides a forum for exploring how measurement data can be used to understand, evaluate, and model software engineering phenomena.

Paper and discussion topics at the symposium are expected to include effort and cost estimation, quality assurance, measurement-based decision making, and qualitative methods in empirical studies.

Metrics 2005 is set for 19-22 September in Como, Italy. Visit <http://metrics2005.di.uniba.it/> for detailed program and venue information.

Call and Calendar

15-21 Oct: ICCV 2005, 10th IEEE Int'l Conf. on Computer Vision, Beijing. www.research.microsoft.com/iccv2005/

17-19 Oct: BIBE 2005, IEEE 5th Symp. on Bioinformatics & Bioeng., Minneapolis. www.bibe05.org/

18-20 Oct: ICEBE 2005, IEEE Int'l Conf. on e-Business Eng., Beijing. www.cs.hku.hk/icebe2005/

18-21 Oct: ISWC 2005, 9th Int'l Symp. on Wearable Computers, Osaka, Japan. www.cc.gatech.edu/ccg/iswc05/

19-21 Oct: AIPR 2005, 34th IEEE Applied Imagery Pattern Recognition Workshop, Washington, D.C. www.aipr-workshop.org/

19-22 Oct: FIE 2005, Frontiers in Education Conf., Indianapolis, Ind. <http://fie.engrng.pitt.edu/fie2005/>

19-22 Oct: Tapia 2005, Richard Tapia Celebration of Diversity in Computing Conf., Albuquerque, N.M. www.ncsa.uiuc.edu/Conferences/Tapia2005/

23-25 Oct: FOCS 2005, 46th Ann. IEEE Symp. on Foundations of Computer Science, Pittsburgh. www.cs.cornell.edu/Research/focs05/

23-28 Oct: IEEE Visualization 2005, Minneapolis. <http://vis.computer.org/vis2005/>

26-28 Oct: ANCS 2005, Symp. on Architectures for Networking & Comm. Systems, Princeton, N.J. www.cesr.ncsu.edu/ancs/

NOVEMBER 2005

6-9 Nov: ICNP 2005, 13th IEEE Int'l Conf. on Network Protocols, Boston. <http://csr.bu.edu/icnp2005/>

6-10 Nov: ICCAD 2005, IEEE/ACM Int'l Conf. on Computer-Aided Design, San Jose, Calif. www.iccad.com/

7-10 Nov: MASS 2005, 2nd IEEE Int'l Conf. on Mobile Ad Hoc & Sensor Systems, Washington, D.C. www.mass05.wpi.edu/

8-10 Nov: ITC 2005, Int'l Test Conf., Austin, Texas. www.itctestweek.org/

8-11 Nov: ISSRE 2005, 16th IEEE Int'l Symp. on Software Reliability Eng., Chicago. www.issre.org/

12-18 Nov: SC 2005, Seattle. <http://sc05.supercomputing.org/>

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

15-17 Nov: LCN 2005, 30th IEEE Conf. on Local Computer Networks, Sydney, Australia. www.ieeelcn.org/

17-18 Nov: ISESE 2005, ACM-IEEE 4th Int'l Symp. on Empirical Software Eng., Noosa Heads, Australia. <http://attend.it.uts.edu.au/isese2005/>

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

28-30 Nov: WMTE 2005, 3rd IEEE Int'l Workshop on Wireless & Mobile Technologies in Education, Tokushima, Japan. <http://lutf.ieee.org/wmte2005/>

DECEMBER 2005

5-8 Dec: RTSS 2005, 26th IEEE Real-Time Systems Symp., Miami Beach, Fla. www.rtss.org/

18-21 Dec: ATS 2005, IEEE 14th Asian Test Symp., Kolkata, India. www.iitkgp.ac.in/ats05/

18-21 Dec: HIPC 2005, 12th Ann. IEEE Int'l Conf. on High-Performance Computing, Goa, India. www.hipc.org/hipc2005/index.html

19-21 Dec: CollaborateCom 2005, Int'l Conf. on Collaborative Computing: Networking, Applications, & Worksharing, Cape Cod, Mass. www.collaboratecom.org/

JANUARY 2006

8-11 Jan: Key West 2006, IEEE Key West Computer Elements Workshop, Key West, Fla. www.unf.edu/cccec/ieee/IEEE-2006-KeyWest-Call.pdf

MARCH 2006

13-17 Mar: PERCOM 2006, Int'l Conf. on Pervasive Computing & Comm., Pisa, Italy. <http://cnd.iit.cnr.it/percom2006/>

25-29 Mar: IEEE VR 2006, IEEE Virtual Reality Conf., Alexandria, Va. www.vr2006.org/

APRIL 2006

3-7 Apr: ICDE 2006, 22nd IEEE Int'l Conf. on Data Eng., Atlanta. <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.

MAY 2006

7-11 May: ISEE 2006, IEEE Int'l Symp. on Electronics & the Environment, San Francisco, Calif. www.iseesummit.org/

JUNE 2006

26-29 June: ISCC 2006, 11th IEEE Symp. on Computers & Comm., Pula, Italy. www.comsoc.org/iscc/2006/

25-28 June: DSN 2006, Int'l Conf. on Dependable Systems & Networks, Philadelphia. www.dsn.org/