

CALL FOR PAPERS FOR MINITRACK ON
DISTRIBUTED OBJECT AND COMPONENT-BASED SOFTWARE SYSTEMS

Part of the [Software Technology Track](#)

[Thirty-sixth Annual HAWAII INTERNATIONAL CONFERENCE ON SYSTEM SCIENCES](#)

January 6 - 9, 2003
Hilton Waikoloa Village on the Big Island of Hawaii

This minitrack is based upon experience reports of researchers and practitioners actively involved in development of distributed object and component software technology. The focus is on practical issues of design and implementation of distributed object and component software as an element of software engineering practice. The topics of the minitrack include the following:

- a) Object Models for Distributed Computing
- b) Design Patterns for Distributed Systems
- c) Middleware and its Mapping for Distributed Systems
- d) Object Quality, Reliability and Assurance
- e) Distributed Systems Integration
- f) Component-based Software
- g) Programming Languages and Environments for Distributed Object and Component Systems

IMPORTANT DEADLINES

- April 15, 2002 Abstracts submitted for guidance and indication of appropriate content.
- June 1, 2002 Full papers submitted to Minitrack Chairs.
- August 31, 2002 Notice of acceptance or rejections of papers sent to Authors by Minitrack Chairs.
- October 1, 2002 Accepted manuscripts submitted electronically to the publisher of the conference proceedings. At least one author of each accepted paper must register to attend the conference by this date. Registration cancellations after this date may result in the paper being pulled from the Proceedings prior to printing. See conference web site for registration fee refund policy.

MINITRACK CHAIRS:

Barrett R. Bryant
Computer and Information Sciences Dept.
University of Alabama at Birmingham
Birmingham, AL 35294-1170, U. S. A.
bryant@cis.uab.edu
Tel. +1 205 934 2213

Rajeev R. Rajee
Computer and Information Science Dept.
Indiana University Purdue University-Indianapolis
Indianapolis, IN 46202-5132, U. S. A.
rraje@cs.iupui.edu
Tel. +1 317 274 5174

NOTE: Because HICSS is a nonprofit activity funded entirely by registration fees, all participants and speakers are expected to have their university/organization bear the costs of their expenses and registration. HICSS is not able to subsidize registrations or offer reduced fees.

INSTRUCTIONS FOR PAPER SUBMISSION

1. Submit the full paper, consisting of 22-26 double-spaced pages, including diagrams, directly to one of the Minitrack Chairs listed above. (NOTE: The final paper will be 10 pages, double-column, single-spaced.) This paper may be submitted in PDF (preferred), PostScript (with all fonts embedded), or MS Word.
2. **Do not submit** the manuscript to more than one Minitrack. Papers should contain original material and not be previously published, or currently submitted for consideration elsewhere.
3. Each paper must have a title page to include title of the paper, full name of all authors, and complete addresses including affiliation(s), telephone number(s), and e-mail address(es).
4. The first page of the manuscript should include only the title and a 300-word abstract of the paper.

TRACKS AT HICSS-36

- * Collaboration Systems; Co-Chair: Jay Nunamaker; Email: nunamaker@bpa.arizona.edu
Co-Chair: Robert O. Briggs; Email: bbriggs@GroupSystems.com
- * Complex Systems; Chair: Robert Thomas; Email: rjt1@cornell.edu
- * Decision Tech. for Management; Chair: Dan Dolker; Email: dolker@redshift.com
- * Digital Documents and Media; Chair: Michael Shepherd; Email: shepherd@cs.dal.ca
- * Emerging Technologies; Co-Chair: Ralph H. Sprague; Email: sprague@hawaii.edu
Co-Chair: Hesham El-Rewini; Email: rewini@engr.smu.edu
- * Information Technology in Health Care; Chair: William Chismar;
Email: chismar@cba.hawaii.edu
- * Internet & the Digital Economy; Co-Chair: David King; Email: dave@comshare.com
Co-Chair: Alan Dennis; Email: ardennis@indiana.edu
- * Organizational Systems & Tech.; Chair: Hugh Watson; Email: hwatson@uga.edu
- * Software Technology; Chair: Hesham El-Rewini; Email: rewini@engr.smu.edu

HICSS conferences are devoted to advances in the information, computer, and system sciences, and encompass developments in both theory and practice. Invited papers may be theoretical, conceptual, tutorial or descriptive in nature. Submissions undergo a peer referee process and those selected for presentation will be published in the Conference Proceedings. Submissions must not have been previously published.

For the latest information visit the HICSS web site at: <http://www.hicss.hawaii.edu>.

CONFERENCE ADMINISTRATION:

* Ralph Sprague, Conference Chair

Email: sprague@hawaii.edu

* Eileen Dennis, Track Administrator

Email: eidennis@indiana.edu

Tel: 1-812-331-0551

Fax: 1-812-331-0564

* Sandra Laney, Conference Administrator

Email: hicss@hawaii.edu

Tel: 1-808-956-3251

Fax: 1-808-956-5759

2003 HICSS-36 CONFERENCE VENUE:

Hilton Waikoloa Village on the Big Island of Hawaii

425 Waikoloa Beach Drive

Waikoloa, Hawaii 96738

Tel: 1-808-886-1234

Fax: 1-808-886-2900

<http://www.hiltonwaikoloavillage.com>