

25th Anniversary
Annual International Computer Software
and Applications Conference

COMPSAC 2001

Chicago, Illinois, USA, October 8-12, 2001



COMPSAC is the major international forum for researchers, practitioners, managers, and policy makers interested in computer software and applications. It was first held in Chicago in 1977 and will celebrate its silver jubilee in the same city in 2001. The expanded anniversary program will include original research papers, industrial abstracts, participative workshops on special interest topics, discussion panels, and professional development seminars.

The major theme for the 25th anniversary conference will be

INVIGORATING SOFTWARE DEVELOPMENT

Methodology topics include, but not limited to, the following:

- ◆ Component-based software development
- ◆ Metrics and measurement
- ◆ Object-oriented technology
- ◆ Process management
- ◆ Product-line Management
- ◆ Professional development
- ◆ Quality management
- ◆ Requirements engineering
- ◆ Software architecture, framework, and design patterns
- ◆ Safety and security
- ◆ Software reliability
- ◆ Software testing

Application topics include, but not limited to, the following:

- ◆ Electronic commerce
- ◆ Ubiquitous/pervasive computing

Systems topics include, but not limited to, the following:

- ◆ Collaborative systems
- ◆ Distributed systems
- ◆ Embedded systems
- ◆ Enterprise systems
- ◆ Internet and Web-based systems
- ◆ Middleware systems
- ◆ Mobile systems
- ◆ Multimedia systems

INFORMATION FOR AUTHORS OF REGULAR PAPERS

Submit original (not published or submitted elsewhere) papers of 3000-5000 words. Include the title of the paper, the name and affiliation of each author, a 150-word abstract, and up to 8 keywords. Include also the name, address, telephone and fax numbers, and e-mail address of the author responsible for correspondence of the paper.

INFORMATION FOR AUTHORS OF INDUSTRIAL ABSTRACTS

The objective of industrial abstracts is to report on-going work, describe practical experiences, introduce new ideas to provoke further validation, or state positions on controversial issues. Authors will have a 6-minute presentation and a 4-minute discussion at the conference. Accepted abstracts will be published in the conference proceedings. Submit a 3-page abstract, including the title, authors' names, affiliations, addresses, telephone and fax numbers, and e-mail addresses.

INFORMATION FOR WORKSHOP ORGANIZERS

A major feature of COMPSAC 2001 will be half- and full-day participative workshops. These workshops will enable leading-edge issues to be explored in depth. Every participant will be expected to submit either a short position paper or a list of "burning issues". Organizers should submit workshop proposals, including the title, workshop rationale, goals, how participants will be solicited and

position papers handled, workshop activities, expected workshop output, plans for publication, organizer's contact information, and past experience of operating workshops.

INFORMATION FOR PANEL ORGANIZERS

Panel sessions on important topics will be held in parallel with the paper sessions. Organizers should submit panel proposals, including the title, a 150-word scope statement, proposed chair and participants, their affiliations, and the organizer's contact details.

IMPORTANT DATES

- ◆ **March 9, 2001:** Extended deadline for all submissions
- ◆ **March 23, 2001:** Workshop and panel organizers notified of acceptance
- ◆ **April 9, 2001:** Organizers of accepted panels provide final information on chairs and panelists
- ◆ **April 24, 2001:** Authors of regular papers and industrial abstracts notified of acceptance
- ◆ **June 14, 2001:** Deadline for camera-ready copies of accepted papers, industrial abstracts, workshop/panel organizers' scope statements, and panel participants' position papers

SUBMISSION

Upload regular papers and industry abstracts in Postscript or PDF format at:

http://www.csis.hku.hk/~compsac/WIMPE/forms/authpaper_reg.html

Submit workshop and panel proposals in plain text via e-mail to:

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GENERAL ENQUIRIES

For general information, please refer to:

<http://www.csis.hku.hk/~compsac>

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