



In the past few years, user interfaces have faced increasingly challenging tasks, larger numbers of users with a wide range of computer skills, and the widespread use of new platforms such as mobile devices. These trends have led to a need for advanced techniques for communication and collaboration, personalization and adaptation of behavior, agent-based assistance, integrated multi-modal interfaces, and a variety of intelligent front-ends for complex environments and tasks.

The International Conference on Intelligent User Interfaces (IUI) invites the participation of researchers and practitioners working to develop novel user interface and interaction paradigms that incorporate advanced reasoning and modeling techniques.

IUI-2002 is seeking high-quality submissions on cutting-edge intelligent user interfaces. Topics of interest include:

- Intelligent assistants for complex tasks
- Proactive and agent-based paradigms for user interaction
- User adaptation of interactive systems
- Instructable interfaces
- Intelligent information and knowledge management
- Intelligent front-ends to software systems
- Knowledge-based approaches to user interface design
- Support for collaboration in multi-user environments
- Integration of multi-modal user input
- Intelligent generation of multimedia presentations
- Intelligent visualization tools
- Evaluations of implemented systems
- User studies of relevant techniques
- Novel application-specific interfaces and interactions

SUBMISSION GUIDELINES

Authors are requested to email a tentative title and abstract of their submission no later than OCTOBER 1, 2001 to "submissions@iuiconf.org". Submissions should be sent by email in PDF format to the same address no later than OCTOBER 5, 2001.

Authors can submit to any of these three categories:

FULL PAPER SUBMISSIONS: Full paper submissions are appropriate for substantial contributions of novel work that has already produced advanced results. Accepted submissions will be presented in the main conference program. Full papers should be no more than eight pages long.

SHORT PAPER SUBMISSIONS: Short papers should describe novel work that is in progress and has not led to significant results at the time of submission. Students are encouraged to submit graduate-level research in its early stages. Accepted short papers will be published in the conference proceedings and presented in the poster program at the conference. Short papers should be at most two pages long.

DEMONSTRATIONS: Proposals for live demonstrations of cutting-edge systems are strongly encouraged. One-page overviews of accepted demonstrations will be published in the conference proceedings. Potential presenters must submit a one-page overview, including at least one screen shot. Optionally, they may include the URL for a video demonstration or sample session recorded with screen capture software. Demonstration files should be in .avi format.



All submissions must follow the CHI paper format and submission procedures available on the conference site: <http://www.iuiconf.org>. Authors are requested to prepare submissions as close as possible to final camera-ready versions.

All submissions will be reviewed by members of an international program committee. Authors of accepted papers will be invited to demonstrate their systems at one of the conference sessions.

ADDITIONAL INFORMATION

Additional conference information and updates are available at <http://www.iuiconf.org> or by email to info@iuiconf.org.

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