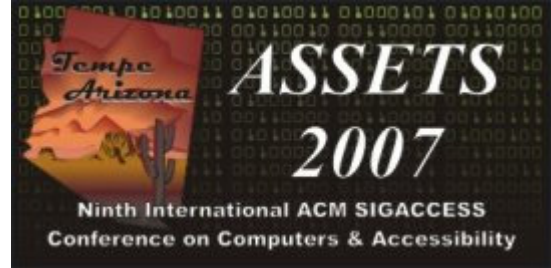


Ninth International ACM SIGACCESS Conference on Computers and Accessibility

October 14-17, 2007
Tempe, AZ, USA

www.acm.org/sigaccess/assets07/



CALL FOR PAPERS

People with disabilities can use Computer and Information Technologies to overcome barriers encountered in day-to-day life, and to participate more fully in society. The ASSETS series of conferences explores the potential of Computer and Information Technologies to support and include individuals with disabilities, and those around them. ASSETS is the premier forum for presenting innovative research on the design and use of both mainstream and specialized assistive technologies by people with disabilities. Sponsored by the Association for Computing Machinery (ACM) and its SIGACCESS Special Interest Group on Accessible Computing, ASSETS includes formal paper sessions, demonstrations, posters, a doctoral consortium, and a student research competition. The single track and friendly atmosphere make ASSETS the ideal venue to meet researchers, practitioners, developers and policymakers to exchange ideas, share information and make new contacts.

Topics

High quality, original submissions on topics relevant to computers and accessibility are invited. This includes the use of technology by and in support of:

- Individuals with hearing, sight and other sensory impairments,
- Individuals with motor impairments,
- Individuals with memory, learning and cognitive impairments,
- Individuals with multiple impairments,
- Older adults

Submissions should present novel ideas, designs, techniques, systems, tools, evaluations, scientific investigations, methodologies, social issues or policy issues relating to:

- assistive technologies that improve day-to-day life
- assistive technologies that improve access to mainstream Computer and Information Technologies

- innovative use of mainstream technologies to overcome access barriers
- accessibility and usability of mainstream technologies
- identification of barriers to technology access that are not addressed by existing research

Where relevant, work that includes empirical data from the target user group is strongly preferred.

Submission Procedures

ASSETS accepts submissions in the following categories:

- Technical papers
- Posters
- Demonstrations
- Student research competition
- Doctoral consortium

All submissions will be peer-reviewed by an international panel. Submissions **MUST** contain substantial original, unpublished material. Please refer to the [ACM policy on plagiarism](#) for guidance.

Important Dates

- Requests for mentors: March 25, 2007
- Paper submission: May 25, 2007
- Poster and demo submission: June 22, 2007
- Doctoral consortium submission: July 13, 2007
- Student research competition submission: July 13, 2007
- Notification of acceptance (papers): July 6, 2007
- Notification of acceptance (posters and demos): July 20, 2007
- Notification of acceptance (Doctoral Consortium): July 20, 2007
- Notification of acceptance (Student Research Competition): July 20, 2007
- Camera-ready materials due: August 8, 2007

Technical Papers

Accepted technical papers will be presented at the conference and will appear in the conference proceedings. Authors of the best papers will be invited to submit extended versions to a special issue of ACM Transactions on Accessible Computing (TACCESS).

New this year, authors who have never published at ASSETS can request a mentor. Mentors will be experienced ASSETS contributors, who can help authors to improve their submissions. See the [mentor program](#) page for more information.

Papers should be a maximum of 8 pages long, in the [ACM conference format](#). They should be submitted electronically via the conference web site no later than May 25th, 2007.

Posters and Demonstrations

Posters and demonstration proposals should be submitted using the [ACM conference format](#), and they are limited in length to 2 pages. Proposals will be reviewed, and accepted proposals will be included in the conference proceedings.

Submissions (in PDF format) should be submitted electronically via the conference web site no later than June 22nd, 2007.

Doctoral Consortium

The ASSETS 2007 Doctoral Consortium will provide a forum for doctoral students to present their research plans and receive feedback from senior researchers, and promote contacts among students working in similar areas. Doctoral Consortium papers will appear in a special issue of the SIGACCESS newsletter. The focus of the Doctoral Consortium is on work in progress – more advanced research should be submitted to the Student Research Competition or the main conference. Submissions will be due July 13, 2007; more information about the Consortium and submission instructions will be available shortly.

Student Research Competition

The ACM Student Research Competition (SRC) is an event open to undergraduate and graduate students, interested in presenting their research to a panel of experts. Students wishing to participate submit abstracts of their work. Qualifying research must deal with topics that are relevant to the mission of the ASSETS series, as described by the call-for-papers. Preference will be given to work that has been completed (or close to completion), and not submitted for presentation as a regular technical paper. Selected students will receive partial support from ACM to attend the conference. At the conference, entrants will display a poster and make a brief presentation to a panel of judges. A small number of semifinalists will be chosen by the judges to present their work in a conference session, and of those up to three students will be designated finalists by the judges, receive cash prizes and award certificates from the ACM, and a chance to compete in the SRC Grand Finals, whose winners will be recognized at the Annual ACM Awards Banquet.

More information will be available shortly.

ACM SIGACCESS Best Paper Awards

The following awards will be made at ASSETS 2007:

- SIGACCESS Best Paper Award (chosen from the technical program)
- SIGACCESS Best Student Paper Award (chosen from the technical program)

The selection process for SIGACCESS Best Paper Award and SIGACCESS Best Student Paper Award will be carried out by members of the program committee based on the technical paper review process. Papers to be considered for the SIGACCESS Best Student Paper Award, must have the name of the student as first author and must be indicated as such on submission.

Awardees will be presented with a certificate from ACM during the conference.

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