CALL FOR PROPOSALS

SIGITE 2019: 20th Annual Conference on IT Education

October 2 - 5, 2018

Submissions open April 15th, 2019

Submissions can be submitted <u>here</u>. The site can be used for both new submissions and view reviews of submissions. The 20th Annual Conference on Information Technology Education will be hosted by the University of Washington Tacoma and will take place at the Greater Tacoma Convention Center, October 2-5, 2019. The conference is sponsored by the ACM Special Interest Group of Information Technology Education (SIGITE). The conference provides a forum for sharing and developing ideas relating to information technology research, education, applications, IT-industry-academia relationships, and our roles as professionals, educators, and advocates for the effective use of information technology.

Theme

The theme of SIGTE 2019 is "Transforming IT Education". IT is a combination of Programming, Human Computer Interaction, Networking, Databases, and Web Technologies with an overarching security component. This unique blend of subjects is constantly changing, which makes for a unique challenge for IT educators to produce graduates ready for today's workforce. At University of Washington Tacoma, 70% of our students come from our local community colleges. There will be a one day concurrent dual track program that will highlight community college IT education preparation. Community colleges play a vital role in IT Education and improved interaction is needed.

All submissions will be made electronically and should use <u>the ACM templates</u>. A PDF or Word document should be submitted for all types of submissions. Panel and workshop proposals should include author information. All other submissions (papers, lightning talks, and posters) should be anonymous, with all author information removed. Submissions must adhere to the page limits described below, and submissions that exceed the limits will be rejected without review. Authors must register for and attend the conference as specified below in order for their work to appear in the published proceedings.

SPECIAL TOPIC TRACKS

This year we will feature two special topic tracks. The IT Research track will be for submissions that investigate, explore or expand on specific areas of information technology. These submissions may be works in process or conclusive works.

We are also featuring a track for PhD students who will be defending later in the year. This will be an opportunity for them to present their work to their peers and potential employers.

Papers

Submissions will be no longer than six double-column pages and will undergo a blind peer reviewing process. Authors will have approximately 30 minutes for their presentation, including the question and answer period. Accepted papers must be presented by at least one author and will be published in the conference proceedings.

Panels

Panels allow experts to discuss a current topic of interest in IT education or research. Panel organizers are responsible for selecting appropriate panelists to participate. A panel will normally have at most four panelists including the organizer. Panel submissions should include a list of panelists, their affiliations, a description of the topics, and a brief position statement from each panelist. All panelists are expected to attend the conference and participate in the panel. Panel proposals are limited to two pages and will be published in the conference proceedings.

Workshops

Workshops allow presenters to provide a hands-on exploration of a topic in which attendees are expected to actively participate. The workshop proposer is required to attend the conference. Workshop proposals are limited to two pages and will be published in the conference proceedings.

Lightning talks

Lightning talks present work currently in progress and for which authors are actively seeking feedback or short curricular, pedagogical, or research techniques of interest to the SIGITE community. Accepted lightning talks will be presented in a session where each author is given 10 minutes to present the work and obtain feedback. A one-page summary of the accepted lightning talks will be published in the conference proceedings.

Posters

Posters present work currently in progress and for which authors are actively seeking feedback. A one-page summary of the accepted posters will be published in the conference proceedings. Posters must be E-Size or smaller.

Other Information

Exhibits

Booths, opportunities for presentations, and/or space in the program will be made available to publishers, software houses, and other interested vendors who wish to sponsor SIGITE 2019. Interested parties are invited to contact the sponsorship chair Hollis Greenberg (<u>greenbergh1@wit.edu</u>) and Chia-Chi Teng (<u>ccteng@byu.edu</u>) for information about exhibiting at or sponsoring the conference.

Students

Students are encouraged to present papers at either conference. SIGITE will cover the conference registration and provide \$500 toward expenses of attending the conference for the first 10 accepted student papers. If you would like to apply for this stipend, please notify the program chairs with the following information:

- Name
- Institution
- Degree being pursued
- Role in the paper and conference
- Coauthor(s)

Female students may apply for additional funding from the ACM-W organization, with the application procedure described here: <u>http://women.acm.org/scholarship</u>.

Accepted student names/likenesses may be used in a SIGITE publication or newsletter.

Important dates

June 1, 2019: Paper, panel, workshop, lightning talk, and poster submissions due July 15, 2019: Acceptance/rejection notification & reviewer feedback for papers, panels, and workshops

August 2, 2019: Final versions of papers, panels, workshops, lightning talks, and posters due

October 2 - 5, 2018: SIGITE 2019

AUTHORS TAKE NOTE: The official publication date is the date the proceedings are made available in the ACM Digital Library. This date may be up to two weeks prior to the first day

of the conference. The official publication date affects the deadline for any patent filings related to published work.

Contact information

For questions about submissions, contact one of the program chairs: Deepak Khazanchi (<u>khazanchi@unomaha.edu</u>) or Dan Bogaard (<u>dan.bogaard@rit.edu</u>)

For questions about the conference location or logistics, contact the conference chair: Bryan Goda (<u>godab@uw.edu</u>)