

CALL FOR TRACK PROPOSALS – SAC 2020

The 35th ACM Symposium on Applied Computing March 30 - April 3, 2020, Brno, Czech Republic https://www.sigapp.org/sac/sac2020

For the past thirty-four years the ACM Symposium on Applied Computing (SAC) has been a primary and international forum for applied computer scientists, computer engineers and application developers to gather, interact and present their work. The ACM Special Interest Group on Applied Computing (SIGAPP) is the sole sponsor of SAC. The conference proceedings are published by ACM and available online through ACM's Digital Library.

SAC is based on a flexible structure of mostly self-contained and self-managed tracks. Over the past years SAC hosted tracks on a variety of timely topics such as Artificial Intelligence, Bioinformatics, Computer Security, Intelligent Robotics and Multi-Agent Systems, Data Mining, Decentralized Applications with Blockchain, DLT and Crypto-Currencies, Evolutionary Computing, Digital Life for Human Well-being, Machine Learning and Its Applications, Mobile Computing, Programming Languages, Software Engineering, and Web Technologies. SAC 2019 included 46 tracks that attracted 1067 paper submissions from 50 countries; 258 submissions were finally accepted as full papers (<25% acceptance rate). More information on past SAC events can be found at http://www.sigapp.org/conferences/sac.

The 35th Annual SAC meeting will be held in March 30 to April 3, 2020 in Brno, Czech Republic, and is hosted by the Red Hat Czech and Baylor University. The conference Organizing Committee solicits proposals for organizing and hosting tracks. Prospective track chairs should submit an up to two-page description for organizing a track, which should include at least the following items:

- 1) The proposed title for the track with a description of its aims, topics it will cover, and rationale for having such a track in SAC. This rationale should refer to any related conference events that are held regularly and why the proposed track differs from them or complements them. The proposed track should not be overly general but also not overly specialized, thus being able to attract a wide audience of people sharing similar interests. Proposals from industry are also encouraged. Despite its name, SAC also welcomes topics of mostly theoretical nature, provided there is clear practical potential in applying the results of such work.
- 2) A short description of the activities the track chair(s) will undertake upon acceptance of the proposal, to disseminate the call-for-papers for the track, and to manage the review process. (Current Track Chairs guideline document is posted on the SAC 2020 website).
- 3) A short CV of the prospective track chair(s) with reference to research interests and publication record directly related to the themes of the proposed track, and any previous experience of involvement in the organization of similar events (in the interest of brevity, reference to a personal web page where such information can be found will be sufficient).

All proposals will be reviewed by the Program Committee using the criteria described above. The Committee reserves the right to: (1) accept a proposal as is, (2) require modifications before acceptance, (3) recommend merging of similar proposals with a considerable overlap in the topics addressed (in this case the track chairs of the different proposals will be asked to form a single track), (4) reject a proposal. Upon acceptance of a proposal, the track chairs will be notified of their responsibilities in managing the affairs of their track; as such responsibilities are defined by both the ACM and SAC conference rules. The Committee reserves the rights to cancel a track at any time if these responsibilities are not addressed adequately by the track chair(s).

Please submit your proposal electronically to the START submission system in PDF format through the SAC 2020 website. If you encounter any problems for your submission, please e-mail your questions to:

- Dongwan Shin (dongwan.shin@nmt.edu)
- Seiji Isotani (<u>isotani@ieee.org</u>)

SAC 2020 Program Co-Chairs

IMPORTANT DATES

May 6, 2019: Submission of track proposals
May 20, 2019: Notification of acceptance/rejection
May 27, 2019: Call-For-Papers for accepted tracks

Sept 15, 2019: Submission of papers

Sept 25, 2019: Submission of tutorial proposals

Nov 10, 2019: Author notification Nov 25, 2019: Camera-ready copies