

# 5th ACM SIGSPATIAL Student Research Competition

## Call for Submissions

Following the successful events in SIGSPATIAL 2016, 2017, 2018, and 2019 the ACM SIGSPATIAL 2020 will continue to host SIGSPATIAL [ACM Student Research Competition](#) (SRC) this year. SRC allows undergraduate and graduate students to share their research results and exchange ideas with other students, judges, and conference attendees; understand the practical applications of their research; perfect their communication skills; receive prizes and gain recognition from ACM and the greater computing community.

### Guidelines

The Student Research Competition is open to graduate (**only one author**) and undergraduate (**up to two authors per contribution**) student members whose submissions are accepted by the SRC committee. SRC submissions should describe recent research conducted primarily by students or a recent development that involves a substantial amount of work achieved primarily by students. To be considered, complete a submission of an extended abstract of a topic of interest to the ACM SIGSPATIAL conference ([please check the main conference CFP for relevant topics](#)) and indicate the level of the participation (undergraduate or graduate). Valid ACM student membership and student status enrolment as of the submission deadline are required for the lead student.

### Selection Process

Submissions will be judged based on novelty, impact, approach, results, and contributions to the field of spatial systems and algorithms. Competitors whose submissions are accepted must attend the SRC session and prepare a poster to demonstrate their work during the conference. If selected for further competition at the next level, they should be prepared to give a short talk of 10 minutes about their research projects in front of the judging committee and conference attendees. Winners of the SIGSPATIAL 2020 SRC will be announced at the conference.

### Awards

Competitors whose submissions are accepted for participation at the SRC session @ SIGSPATIAL 2020 will receive up to \$500 USD for their conference travel, depending on need. Winners from each category will advance to the SRC Grand Finals, where winners from various ACM SIGs are evaluated to nominate the ACM-wide SRC winners. The winners of the Grand Finals will be recognized at the Annual ACM Awards Banquet, the same banquet that also recognizes the Turing Award winners.

### Submission Instructions

Each submission should include the author(s)' name(s), affiliations, email addresses, research advisors' names, ACM student member number, **SRC category (undergraduate or graduate)**, and an extended abstract of **no more than two pages** in the conference template. The SRC submission should not have been published before or be under concurrent submission to another venue/SIGSPATIAL track. Please submit your papers through the EasyChair system at: <https://easychair.org/conferences/?conf=acmsigspatial20src>

### Organizers

[Michael Xia](#), Shenzhen University  
[Wei-Shinn Ku](#), Auburn University and National Science Foundation  
[Theodoros Chondrogiannis](#), University of Konstanz

### Sponsors

The SRC competition is fully sponsored by a generous donation from Microsoft Research.

### Important Dates

|                             |                    |
|-----------------------------|--------------------|
| Submission Deadline:        | August 28, 2020    |
| Notification of Acceptance: | September 27, 2020 |
| Event:                      | November 3, 2020   |

### Contact

For more information please contact the SRC Chairs Michael Xia at [xiajizhe@szu.edu.cn](mailto:xiajizhe@szu.edu.cn), Wei-Shinn Ku at [weihsinn@auburn.edu](mailto:weihsinn@auburn.edu) and Theodoros Chondrogiannis at [theodoros.chondrogiannis@uni-konstanz.de](mailto:theodoros.chondrogiannis@uni-konstanz.de).