

Message from ACM Student Research Competition Chairs of ICSE 2018

ICSE 2018 ACM Student Research Competition (SRC), sponsored by Microsoft Research, is a competition offering undergraduate and graduate students a unique opportunity to experience the research world, present their research results, and compete for prizes. The competition consisted of three parts: 1) research abstract submission; 2) poster presentation; and 3) research talk.

The ICSE 2018 ACM SRC has attracted twenty-three research abstracts. All papers went through a rigorous reviewing process and were reviewed by at least three Program Committee members. Of the twenty-three papers submitted, five were desk rejected, while ten were accepted. Two to three page student research abstracts appear in the proceedings.

All ten graduate and undergraduate students presented their research ideas during a poster session where they were evaluated by the panel judges based on four criteria: problem and motivation, background and related work, approach and uniqueness, and results and contribution. Based on the results of the poster competition, several students were selected to give a conference presentation of their research before a panel of judges in a special session at the ICSE 2018 conference. Evaluations are based on the presenter's knowledge of his/her research area, contribution of the research, and the quality of the oral and visual presentation. The winners were selected in each category, undergraduate and graduate, and received prizes. The winners from the SRC held at ICSE 2018 were invited to participate in the SRC Grand Finals.

We would like to thank the ACM SRC Program Committee, poster and panel judges for their constructive reviews, time assessing posters and research talks and commitment! Many thanks go to the ICSE 2018 Organizing Committee, and especially to the General Chair Ivica Crnkovic for his support, guidance and advice in organizing the SRC track. And finally, we thank all student authors for their contributions to the ICSE 2018 ACM Student Research Competition!



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