

## 39th International Conference

# on Software Engineering

May 20-28, 2017 - Buenos Aires, Argentina



### Technical Track Submissions

## Goal and Scope

ICSE is the flagship conference in software engineering, and its research track features the most recent and significant innovations in the field. We invite submissions of high quality research papers that describe original and unpublished results on any topic of empirical or theoretical software engineering research

#### Evaluation

All research track submissions in compliance with the submission policy and within the scope of the conference will be evaluated through a single-blind, two-stage process involving a program committee and a program board. Eligible submissions will be evaluated by at least three members of the program committee, with the program board and program committee working together to make the final acceptance decisions. Authors will have the opportunity to see their reviews from the program committee and provide a short clarification before the final decisions are made.

Research track submissions will be evaluated based on the following criteria:

- Soundness: Claimed contributions should be supported through the rigorous application of appropriate research methods. The claims should be scoped to what can be supported, and limitations should be discussed.
- **Significance:** Contributions will be evaluated for their novelty, originality, and importance with respect to the existing body of knowledge. Submissions will be expected to explicitly argue for the relevance and usefulness of the research and discuss the novelty of the claimed contributions through a comparison with pertinent related work.
- Verifiability: The evaluation of submissions will take into account to what extent sufficient information is available to support the full or partial independent verification or replication of the claimed contributions. The committee will consider independent verifiability an important factor that can significantly strengthen the value of a submission. Authors are strongly encouraged to explicitly discuss the verifiability of their contributions, including any links to relevant research artifacts, in a sub-section or paragraph titled "Verifiability".
- Presentation Quality: Submissions will be expected to meet high standards of presentation, including adequate use of the English language, absence of major ambiguity, clearly readable figures and tables, and respect of the formatting instructions provided below.

For more details, you can read our complete Reviewing Guidelines

(http://icse2017.gatech.edu/technical research/reviewing guidelines).

#### Submission Policy

- All submissions must conform to the ICSE 2017 formatting and submission instructions and must not exceed 10 pages for the main text, inclusive of
  figures, tables, appendices, etc. References may be included on up to two additional pages. All submissions must be in PDF. The page limit is strict, and
  it will not be possible to purchase additional pages at any point in the process (including after the paper is accepted).
- Each individual author is limited to a **maximum of three submissions as an author or co-author**. This new policy was put in place to address the rapidly increasing imbalance between the amount of reviewing service requested from the conference and the availability of willing and competent volunteer reviewers. Authors of co-authored submissions are jointly responsible for respecting this policy. In case of violations, only the first three submissions (in order of submission number) will be sent for review.
- As part of the submission process, authors will have the option to indicate whether their manuscript is an original submission or the resubmission of a
  manuscript previously submitted to and rejected from any publication venue. Improved versions of previously submitted work are enthusiastically
  welcomed, and the authors are encouraged to use the optional "Improvements" field of the submission form to indicate where the work was previously
  submitted and how it was improved.

- By submitting to the ICSE Research Track, authors acknowledge that they are aware of and agree to be bound by the <u>ACM plagiarism policy and procedures (http://www.acm.org/publications/policies/plagiarism\_policy)</u>. In particular, papers submitted to ICSE 2017 must not have been published elsewhere and must not be under review or submitted for review elsewhere while under consideration for ICSE 2017.
- Submissions must comply with the <u>IEEE Policy on Authorship</u>
  (<a href="https://www.ieee.org/publications">https://www.ieee.org/publications</a> standards/publications/rights/Section821.html)
- Papers must be submitted electronically at
   <a href="https://easychair.org/conferences/?conf=icse2017">https://easychair.org/conferences/?conf=icse2017</a>) by the stated deadline. The deadline is firm and not negotiable.

## Important Dates

- Submission Deadline: August 26, 2016
- Clarification Period: October 23, 2016 to October 26, 2016
- Notification: December 12, 2016
- Camera Ready: February 13, 2017