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Research Papers

ESEC/FSE 2018

About   Program   Accepted Papers   **Call for Papers**

Call for Papers

We are interested in submissions from both industry and academia on all topics related to software engineering. These include, but are not limited to:

- Architecture and design
- Autonomic computing and (self-)adaptive systems
- Big data
- Cloud computing
- Components, services, and middleware
- Computer-supported cooperative work
- Configuration management and deployment
- Crowdsourcing
- Debugging
- Dependability, safety, and reliability
- Development tools and environments
- Distributed, parallel, and concurrent software
- Education
- Embedded and real-time software
- Empirical software engineering
- End-user software engineering
- Formal methods, including languages, methods, and tools
- Green computing
- Human and social factors in software engineering
- Human-computer interaction
- Knowledge-based software engineering
- Mobile, ubiquitous, and pervasive software
- Model-driven software engineering
- Patterns and frameworks
- Processes and workflows
- Program analysis
- Program comprehension and visualization
- Program synthesis
- Refactoring
- Requirements engineering
- Reverse engineering
- Safety-critical systems
- Scientific computing
- Search-based software engineering
- Security and privacy
- Software economics and metrics
- Software evolution and maintenance
- Software modularity
- Software product lines
- Software reuse
- Software services
- Testing
- Traceability
- Web-based software

How to Submit

At the time of submission all papers must conform to the ESEC/FSE 2018 Format and Submission Guidelines, and must not exceed 10 pages for all text and figures plus 2 pages for references (with an abstract of 250 words max). All submissions must be in English and in PDF format. You can submit, optionally, an additional file containing supplementary material (see details below). Submissions that do not comply with the above instructions will be desk rejected without review. Papers must be submitted electronically through the ESEC/FSE submission site.

Each submission will be reviewed by at least three members of the Program Committee. Authors will have an opportunity to respond to reviews during a rebuttal period. Submissions will be evaluated on the basis of originality, importance of contribution, soundness, evaluation, quality of presentation and appropriate comparison to related work. The program committee as a whole will make final decisions about which submissions to accept for presentation at the conference.

Important Dates   AoE (UTC-12h)

Fri 14 Sep 2018
Camera Ready

Mon 11 Jun 2018
Notification

Mon 7 - Thu 10 May 2018
Rebuttal

Fri 9 Mar 2018
Full paper submission date

Submission Link

https://easychair.org/conferences/?conf=fse2018

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ESEC/FSE 2018 will employ a lightweight double-blind review process. The papers submitted must not reveal the authors' identities in any way:

- Authors should leave out author names and affiliations from the body of their submission.
- Authors should ensure that any citation to related work by themselves is written in third person, that is, "the prior work of XYZ" as opposed to "our prior work".
- Authors should avoid providing URLs to author-revealing sites (tools, data sets). The paper can mention the existence of such sites, but the visit of such sites should not be needed to conduct the review. You can submit, optionally, a zip file or a pdf file containing supplementary material (raw data, data sets, experiments, etc.), which should also be blinded. The program committee will not necessarily consider it in the paper review process.
- Authors should anonymize author-revealing company names, yet can provide general characteristics of the organizations involved needed to understand the context of the paper.

Once all reviews are in, author identities will be revealed to the program committee, and authors can respond to the reviews. Authors thus can also use their responses to provide additional information that would otherwise be author-revealing, thus allowing reviewers to take this extra information into account in the eventual evaluation.

Authors having further questions on double blind reviewing are encouraged to contact the Program Chairs by email. Papers that do not comply to the double blind review process will be desk-rejected.

All publications are subject to the *ACM Author Representations policy*.

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