

MONTREAL CANADA

MAY 25 - 26
2019



SEAMS 2019 14TH INTERNATIONAL SYMPOSIUM ON SOFTWARE ENGINEERING FOR ADAPTIVE AND SELF-MANAGING SYSTEMS

CALL FOR PAPERS

Modern and emerging software systems, such as industrial Internet of Things, Cyber-Physical Systems, cloud and edge computing, robotics, and smart environments have to operate without interruption. Self-adaptation and self-management enable these systems to adapt themselves at runtime to preserve and optimize their operation in the presence of uncertain changes in their operating environment, resource variability, new user needs, attacks, intrusions, and faults.

TOPICS OF INTEREST

All topics related to engineering self-adaptive and self-managing systems, including:

- Foundational Concepts
- Engineering Strategies
- Engineering Activities
- Analytical Methods
- Application Areas
- Artifacts & Evaluation

IMPORTANT DATES

FRI 11 JAN 2019
ABSTRACT SUBMISSION

FRI 18 JAN 2019
PAPER SUBMISSION

FRI 1 MAR 2019
NOTIFICATION

SAT 25 - SUN 26 MAY 2019
CONFERENCE

SUBMISSION SITES

FOR LONG, NIER, AND AI AND ADAPTIVITY PAPERS:
<https://easychair.org/conferences/?conf=seams2019>

FOR INDUSTRIAL AND EXPERIENCE PAPERS:
<https://easychair.org/conferences/?conf=seams2019industrial>

FOR ARTIFACT PAPERS:
<http://easychair.org/conferences/?conf=seams2019artifactra>

FOR DOCTORAL PROJECT PAPERS:
<http://easychair.org/conferences/?conf=seams2019doctoralra>



TYPES OF PAPER

SEAMS 2019 solicits different types of papers:

- Long papers (10 pages main text, inclusive of figures, tables, appendices, etc).
- New Ideas and Emergent Results (NIER) papers (6 pages + 1 page references).
- Industrial and experience papers (4 pages + 1 page references).
- Artifact papers (6 pages + 1 page references if standalone).
- Doctoral project papers (4 pages + 1 page references).
- AI and Adaptivity (2 pages including references).

PAPER SUBMISSION DETAILS AND REVIEW PROCESS

All submitted papers and artifacts will be reviewed by at least three members of the program committee. Papers must not have been previously published or concurrently submitted elsewhere. Papers must conform to the IEEE Conference Proceedings Formatting Guidelines (title in 24pt font and full text in 10pt type, LaTeX users must use `\documentclass [10pt,conference] {IEEEtran}` without including the `compsoc` or `compsocconf` option), and submitted via EasyChair. Accepted papers will appear in the symposium proceedings that will be published in the ACM and IEEE digital libraries. The official publication date of an accepted paper will be the date the proceedings are made available in the ACM Digital Library. This date may be up to two weeks prior to the first day of ICSE2019. The official publication date affects the deadline for any patent filings related to published work. Purchases of additional pages in the proceedings is not allowed.

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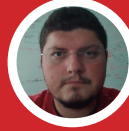
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