



APSEC 2018 December 4-7 Nara, Japan

Important Dates

Technical Research papers &
Software Engineering in Practice
(SEIP) papers
Abstract: June 29, 2018
Submission: **July 6, 2018**
Notification: September 3, 2018

Early Research Achievements
(ERA) papers
Submission: **August 17, 2018**
Notification: September 24, 2018

Poster papers
Submission: **October 1, 2018**
Notification: October 8, 2018

Workshop/Tutorial Proposals
Proposal Submission: **July 6 2018**
Proposal Notification: July 27 2018

Organization

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<http://www.apsec2018.org>

Call for Paper

Established in 1993, the Asia-Pacific Software Engineering Conference (APSEC) is a leading international forum on full-Spectrum software engineering and technology, particularly in the Asia-Pacific region. APSEC 2018 aims to bring together software engineering profession including researchers, practitioners, and educators to describe important new research results and report valuable project experiences, and to foster wider communications and collaborations among academia, industry, and government.

Submissions

APSEC 2018 invites submissions for regular Technical Research papers (max. 10 pages), Software Engineering in Practice (SEIP) papers (max. 10 pages), Early Research Achievements (ERA) papers (max. 5 pages), and poster papers (max. 2 pages). All submissions are rigorously reviewed and evaluated based on originality, technical quality, relevance to software engineering, and additional criteria s of the respective tracks. All accepted papers (Research, SEIP, ERA, and Poster tracks) will be submitted to the IEEE-CS Digital Library. APSEC 2018 will present Best Paper Award to award authors of outstanding papers.

Topics of Interest

Agile methodologies	Software Maintenance and Evolution
Software Reuse	Programming Languages and Systems
Container and DevOps	Cloud and Service-oriented Computing
Formal Methods	Software Comprehension, Visualisation, and Traceability
Refactoring	Component-based Software Engineering
Reverse Engineering	Configuration Management and Deployment
Embedded Real-time Systems	Software for Green and Sustainable Technologies
Empirical Software Engineering	Software Architecture, Modelling and Design
Middleware, Frameworks, and APIs	Cooperative, Distributed, and Global Software Engineering
Mobile and Ubiquitous Systems	Software Repository Mining and Data Analytics
Open Source Development	Software Engineering Process and Standards
Software Project Management	Cyber-physical Systems and Internet of Things
Web-based Software Engineering	Software Engineering for Smart Manufacturing
Requirements Engineering	Software Engineering Tools and Environments
Software Product-line Engineering	Model-driven and Domain-specific Engineering
Testing, Verification, and Validation	Parallel, Distributed, and Concurrent Systems
Security, Reliability, and Privacy	Debugging, Defect Prediction and Fault Localization
Software Engineering Education	Human Factors and Social Aspects of Software Engineering
Search-based Software Engineering	



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