



APSEC 2015

ASIA-PACIFIC SOFTWARE ENGINEERING CONFERENCE

New Delhi, India - 1st December (Tuesday) – 4th December (Friday) 2015

APSEC 2015 Conference Overview

Opening Ceremony – 2nd December 2015

APSEC is happening in India for the second time in 22 years (APSEC 2006 happened in Bangalore)



Asia:8	25.81%
Europe:6	12.5%
Middle East:2	9.52%
North America:1	25%
Pacific:2	10%

Delegates - 19 Countries registered & participating at APSEC 2015



Australia, Bangladesh, China, France, Germany, India, Iran, Ireland, Japan, Korea, Malaysia, Netherlands, New Zealand, Singapore, Switzerland, Thailand, Turkey, UK, and USA

ORGANIZING COMMITTEE - 21 Members, 6 Countries

General Chair

Srinivas Padmanabhuni, Infosys (IND)

Conference Chair

Ashish Sureka, ABB (IND)

Research Track Program Chair

Jing Sun, University of Auckland (NZ)

Y. Raghu Reddy, IIIT Hyderabad (IND)

Industry Track Program Chair

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Anjaneyulu Pasala, Infosys (IND)

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Dae-Kyoo Kim, Oakland University (USA)

Tutorial Chair

Diptikalyan Saha, IBM Research (IND)

Akinori Ihara, NAIST (JPN)

Finance Chair

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Publicity Chair

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Local Organizing Committee

Richa Sharma, Shiv Nadar University (IND)

Ashish Dwivedi, NIT Rourkela (IND)

Lov Kumar, NIT Rourkela (IND)

Hema Banati, Dyal Singh College (IND)

Saikrishna Sripada, IIIT Hyderabad (IND)

Saurabh Chauhan, ABB (IND)

APSEC 2015 Steering Committee

- 13 Members and 5 Emeritus Members
- 13 Countries

APSEC 2015 Program Committee

- 83 Program Committee Members
- 59 for Research Track and 34 for Industry Track
- 17 Countries

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22nd Asia-Pacific SOFTWARE ENGINEERING
Conference (APSEC 2015)

1-4 December • New Delhi, India

MAIN CONFERENCE PAPER STATISTICS

	Submitted (After Desk Rejects)	Accepted	Acceptance Rate
Research Track	144	42	29%
Industry Track	38	9	24%
Total	182	51	28%

- 182 papers from 24 different countries
- All full/regular papers (no short paper or poster papers)
- 51 papers by 162 authors (unique authors)
- 3 best paper awards to be given during conference dinner (2nd December)
- 3-5 papers will be invited for extension in Elsevier Journal Information and Software Technology (IST)
- Invited papers for Journal will be communicated by Program Chairs to authors after the conference

MAIN CONFERENCE PROCEEDINGS

Username: apsec15
Password: conf15

<http://conferences.computer.org/apsec/2015/>

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22nd Asia-Pacific SOFTWARE ENGINEERING
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2015 Asia-Pacific Software Engineering
Conference
New Delhi, India
1-4 December 2015

Conference Information

Copyright Page
Message from the General Chair and the Conference Chair
Message from the Program Committee Chairs
Organizing Committee
Program Committee
Steering Committee

KEYNOTES

Evolving Critical Systems

Mike Hinchey

- Director of Lero—the Irish Software Engineering Research Centre
- Professor of Software Engineering at University of Limerick, Ireland

Trends in Automation and Control Systems – Needing Efficient Software Engineering

Akilur Rahman

- Head of ABB Global Corporate Research Center, Bangalore

Building an Open Identity Platform for India

Pramod Varma

- Chief Architect and Technology Advisor for Aadhaar project

WORKSHOPS

QuASoQ [Quantitative Approaches to Software Quality]

- Horst Lichter, RWTH Aachen University, Germany
- Toni Anwar, UTM, Johor Bahru, Malaysia
- Thanwadee Sunetnanta, Mahidol University, Bangkok, Thailand
- Matthias Vianden, Aspera GmbH, Aachen, Germany

WAWSE [Alternate Workforces for Software Engineering]

- Alpana Dubey, Accenture Technology Labs Bangalore, India
- Elisa Celis, Ecole Polytechnique Federal de Lausanne, Switzerland

CMCE [Case Method for Computing Education]

- Emanuel Grant, University of North Dakota, USA
- Venky Shankararaman, Singapore Management University, Singapore



17 Papers, 1 Panel Session and 1 Invited Talk (Anand Kulkarni, Founder and Chief Scientist, LeadGenius)

WORKSHOP PROCEEDINGS

<http://ceur-ws.org/Vol-1519/>



The image shows a screenshot of a web browser displaying the CEUR Workshop Proceedings page for Vol-1519. The browser's address bar shows the URL <http://ceur-ws.org/Vol-1519/>. The page header includes the CEUR logo, the text "CEUR Workshop Proceedings", the website URL "http://ceur-ws.org", and the ISSN "1613-0073". A copyright notice states "Copyright © 2015 for the Individual papers by the papers' authors. Copying permitted only for private and academic purposes." The main content area features the title "QuASoQ+WAWSE+CMSE 2015" and "APSEC 2015 Workshops: QuASoQ, WAWSE & CMCE". Below this, it describes the event as "Joint Proceedings of the 3rd International Workshop on Quantitative Approaches to Software Quality (QuASoQ), the (WAWSE) and the 1st International Workshop on Case Method for Computing Education (CMCE) co-located with APSEC 2015" held in "New Delhi, India, December 1, 2015." At the bottom, it mentions "QuASoQ 2015 edited by Horst Lichter, RWTH Aachen University, Germany".

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QuASoQ+WAWSE+CMSE 2015

APSEC 2015 Workshops: QuASoQ, WAWSE & CMCE

Joint Proceedings of the 3rd International Workshop on Quantitative Approaches to Software Quality (QuASoQ), the (WAWSE) and the 1st International Workshop on Case Method for Computing Education (CMCE) co-located with APSEC 2015

New Delhi, India, December 1, 2015.

QuASoQ 2015 edited by
Horst Lichter, RWTH Aachen University, Germany

TUTORIALS

Building Enterprise-grade Internet of Things Applications

- Pankesh Patel, ABB Corporate Research, India
- Vikrant Kaulgud, Accenture Technology Labs, India
- Praphul Chandra, HP ES Analytics Data Labs, India
- Ashok Kumar, HP ES Analytics Data Labs, India

Software Defined Storage Technology

- S.C. Gupta, Indian Institute of Technology (IIT) Delhi
- Anita Goel University of Delhi, India

Social Events

- 1st December (Welcome Reception), 7:00 PM
- 2nd December (Conference Dinner), 7:00 PM

Participation Certificates

- On-Demand/Needed Basis
- Contact Registration Desk

APSEC 2016

- Steering Committee meeting on 3rd December
- APSEC 2016 Hosts will make an announcement during closing ceremony