Program Chairs’ Message

Asia-Pacific Software Engineering Conference (APSEC) is an international conference in software engineering that has been organized for fifteen years in the Asia-Pacific region. We are pleased to be the host of the 16th APSEC 2009 for the first time in Malaysia and continue the success of APSEC in attracting paper submissions from around the world.

APSEC 2009 received 284 abstracts of which 209 authors submitted their full papers from 31 countries across the world including 15 from the Asia-Pacific region, 13 from Europe, two from North and South America, and one from Africa. All papers were reviewed by program committee members and co-reviewers from 12 different countries in the Asia-Pacific region (eight countries), Europe, and USA (two countries, respectively). We finally accepted 63 papers with the acceptance rate of 30%. The papers cover the areas of requirements engineering, software testing (12 papers, respectively), verification and validation (seven papers), software design (five papers), aspect-oriented programming (two papers), project management, software architecture, software process, software maintenance, and program analysis (four papers, respectively). We are grateful to the authors who contribute to APSEC 2009.

Besides technical papers, the program includes three keynote sessions. The first keynote speaker is Professor Jorge L. Diaz-Herrera, the founding dean of the B. Thomas Golisano College of Computing and Information Sciences at Rochester Institute of Technology in Rochester, New York who speaks on software product line. The second keynote speaker from academia is Professor Joxan Jaffar of the Department of Computer Science, National University of Singapore who shares his knowledge on program reasoning. The third keynote speaker is from the industry. Pathak Nirbhaya of Motorola, Penang gives an insight on software development productivity and success rate. We appreciate their enthusiasm in sharing their knowledge and expertise at APSEC 2009.

APSEC also organizes the First Software Engineering Postgraduate Workshop (SEPoW 2009) as the co-located workshop prior to the conference. In addition, we selected three workshops that cover the area of software product line by Associate Professor Stan Jarzabek of National University of Singapore, software testing by Dr. Kamal Z. Zamli and Mohamad I. Younis from Malaysia; and empirical software engineering by Professor David Budgen and his team from United Kingdom. We thank SEPoW 2009 panel members and workshop instructors.

We are also grateful to the steering committee and the program committee members and other reviewers for their dedication in the review process. Our appreciation goes to Dr. Wan M. N. Wan Kadir for providing the technical support of MyReview paper submission and review system. We also would like to thank Andrea Thibault-Sanchez and Juan Guerrero of the IEEE Computer Society Press (CPS) for their support in producing these proceedings.

We believe all delegates will gain the utmost benefits from the conference program.

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Program Co-chairs