

Message from the Program Chairs

We would like to add our welcome to ICAC'2007 to those of the General Chairs. This year's technical program is the outcome of dedicated work by many volunteer organizers, authors of papers describing the latest advances on autonomic computing, presenters and coordinators of tutorials and workshops on timely topics.

The fifteen full papers and the seventeen poster papers in the ICAC'2007 program were selected by the Technical Program Committee from a total of one hundred and three submissions (full paper acceptance rate = 16%). On average, each paper received 2.9 reviews done by the Program Committee members and the reviewers listed in these proceedings. Final paper selection was done at a meeting of the Program Committee on the basis of the reviewer's ratings and additional discussions. Program Committee members were excluded from any processes and discussions involving papers authored by them or their colleagues.

The final program includes five paper sessions providing a balanced coverage of important areas of autonomic computing, namely, Service-level Agreements and Policies, Power and Energy Management, Modeling and Learning, Provisioning and Scheduling, and System Protection and Repair. The program includes also three keynote addresses by distinguished speakers from industry and academia (Dave Cohen from Merrill-Lynch, Rich Friedrich from Hewlett-Packard Labs and Katia Sycara from Carnegie-Mellon University). We are thankful to the keynote speakers for accepting to talk at ICAC'07. In addition, the program includes a poster session with short presentations and poster discussions on new ideas and work in progress, and a panel session. We thank Dejan Milojicic for organizing the panel and the panelists for accepting to participate.

The ICAC'07 conference also includes four tutorials and five workshops. The tutorials provide an excellent service to the attendees and the autonomic computing community at large - we thank the instructors for taking the time to develop and present the tutorials. The workshops are venues for the presentation of specialized papers, hot topics, emerging subjects and progress reports on work related to autonomic computing. They nicely complement the technical program and provide an invaluable opportunity for additional technical discussions and participation by ICAC attendees. We thank the organizers of the workshops for their efforts. We also join the General Chairs in thanking all other volunteers who made ICAC possible.

At a personal level, we are indebted to the General Chairs, Mazin Yousif and Omer Rana, and the members of the Steering Committee for their guidance and assistance in the many tasks required to coordinate and assemble a technical program. We also thank Ming Zhao for his assistance with the conference web site and EDAS, and Casey Jeffery for his help in assembling the final proceedings. Most importantly, we would like to thank the autonomic computing research community for submitting and presenting papers, and the Program Committee and reviewers for their willingness to evaluate papers in a timely and thorough fashion.

We wish all the attendees a productive and pleasant time at ICAC'07.

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