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Network and Parallel Computing

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Program Chairs' Welcome

Welcome to the proceedings of NPC 2011 which was held in Changsha. We had a strong and diverse Program Committee (PC), who selected 27 papers for presentation. Of the 67 committee members, 23 were from Asia, 8 from Europe, and 36 North America. In addition 46 were from academia, 17 from industry, and 4 from government.

77% of the submitting authors, were from China, 11% from the USA, 6% from the Republic of Korea, with the remaining authors from Algeria, Canada, Egypt, France, and Italy.

The committee reviewed the 54 submissions over a 6-week period from mid-April to the end of May, with an average of 3.7 reviews per paper. The committee then conducted a virtual and electronic PC meeting over the first 2 weeks of June to discuss papers and make selections for the conference. The EasyChair reviewing system used for the conference facilitated this virtual meeting and discussion. Comments made by any PC member on the EasyChair site were emailed to all other PC members assigned that paper, to the two of us as PC Chairs, and to any other PC members interested in that paper. In addition, we tried to seed discussions especially around controversial papers by commenting on the key points of reviews and highlighting differences of opinion. To avoid any hint of bias in selecting papers, discussion was double-blind throughout. There was clear consensus on almost all papers, and we had discussions and majority rule of PC members who reviewed a paper in the small set of cases where there was continuing disagreement.

Based on these discussions, we selected 17 papers as our top “select” papers (a 31% rate), and another 11 papers as regular papers. In addition, the six strongest papers from the PC were put in two special sessions, from which NPC 2011 attendees could select the best overall paper.

Two papers required shepherding, and we thank Xipeng Shen and Peter Sweeney for their extra efforts in working with the authors to ensure that the needed improvements were made.

Pulling together this program of course required lots of help beyond the committee and the 13 external reviews the committee employed. We thank the General Chairs, Jack Dongarra and Nong Xiao, for all of their advice and help. We also thank the NPC 2011 Publicity Chairs, Wenbin Jiang and Xiaoming Li, for their strong efforts to publicize the Call for Papers. Mingche Lai was also very organized in getting the NPC 2011 registration set up many months before the conference. Finally, Kemal Ebcioğlu as Chair of the Steering Committee

provided us with lots of background on previous conferences and other advice. Last year's Program Chairs, Chen Ding and Zhiyuan Shao, were also very helpful and forthcoming with advice.

We hope that you find the proceedings of NPC 2011 interesting.

Erik Altman
Weisong Shi

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