Workshop on Advances in Parallel and Distributed Computational Models – APDCM’04

Introduction

Recent advances in parallel and distributed computing have given rise to a variety of projects and implementations fostering new computational devices and environments, such as programmable logic arrays, mobile computing, DNA computing, sensor networks, etc. Such developments have led to significant improvements in the resolution of various difficult problems of practical interest.

The workshop on Advances in Parallel and Distributed Computational Models – APDCM – aims to provide a forum to present current work by researchers from around the world as well as highlight activities and techniques in the field of the parallel and distributed computing. We are convinced that the workshop atmosphere will be conducive to open and mutually beneficial exchanges of ideas between the participants.

The APDCM workshop has a history of attracting participation from reputed researchers worldwide. The sixth edition of the workshop will be held in April 26th (Monday), in Santa Fe, New Mexico, at the Eldorado Hotel in conjunction with the International Parallel and Distributed Processing Symposium – IPDPS 2004.

This year, the APDCM workshop received a large number of excellent submissions. Each paper was of exceptional quality and presented a unique contribution in the field. The Program Committee undertook the difficult job of carefully evaluating the submitted papers. After a thorough reviewing process, with extensive discussions, we were able to accept high caliber papers, on various topics, for presentation at the workshop.

We would like to thank all the authors that submitted their papers to the APDCM workshop and sincerely hope that those who had their papers rejected can benefit from the reviewer’s comments.

We wish you a pleasant stay in Santa Fe, New Mexico.
APDCM’04 – Workshop Organizers

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