Preface

Started by small group of well-known scientists with the aim of sharing knowledge, experiences, and results on all aspects of cluster computing, the initiative of a workshop on cluster computing received more attention after IFIP WG 10.3 and IEEE Romania Section accepted our request for sponsorship. Moreover, the application for a NATO ARW grant was successful, leading to a greater interest in the workshop. In this respect, we have to say that we chose Romania in order to attract scientists from Central and Eastern European countries and improve the cooperation in the region, in the field of cluster computing.

We had an extremely short time to organize the event, but many people joined us and enthusiastically contributed to the process. The success of the workshop is wholly due to the hard work of the organizing committee, members of the program committee, key speakers, speakers from industry, and authors of accepted papers. The workshop consisted of invited and regular paper presentations, followed by discussions, on many important current and emerging topics ranging from sheduling and load balancing to grids. The key speakers devoted their time and efforts to presenting the most interesting results of their research groups, and we all thank them for this . All papers were peer reviewed by two or three reviewers.

The proceedings published by Springer-Verlag include 8 invited papers and 24 regular papers, in that benefited from discussions during the workshop. We once again thank the authors for their efforts in preparing high-quality papers.

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