Message from the Workshop Chair and Program Chair

We welcome you all to the 10th reconfigurable architectures workshop being part of the annual symposium on international parallel & distributed processing IPDPS 2003 in Nice, France.

The workshop covers a range of actual and interdisciplinary topics: new reconfigurable architectures, design methods, run-time reconfiguration, algorithms and technologies. Over one decade this workshop has been an unique forum promoting multidisciplinary research and new visionary research approaches in the area of reconfigurable computing.

Future design methodologies are also one of the key topics at the workshop, as well as new tools to support them. This year we are very happy to count 77 high quality submissions from 30 different countries all over the world. Based on at least 5 reviews per paper a thorough selection of 23 regular papers and 22 posters was done with the great support of all program committee members. In addition, two attractive keynote contributions enrich the content of this workshop, where we run the first time in RAW history also parallel and poster sessions. This year RAW provides an innovative platform for authors from 22 countries to present their qualified work at this workshop and to discuss it with all participants.

We would like to take the opportunity to acknowledge the effort and help from the program committee members and reviewers, and thank all authors and invited speakers for their contributions to the program. Many thanks to the steering chair Viktor Prasanna (University of Southern California) as well as to the publicity chair Ramachandran Vaidyanathan (Louisiana State University) for their constant input and support of RAW 2003. Moreover, we would like to stress the great job of Michael Ullmann (Universitaet Karlsruhe) for assisting us in all organizational matters.

We wish you a very prolific workshop and hope you will find these proceedings to be a valuable information reference for your future work.

Serge Vernalde, Workshop Chair
IMEC, Leuven, Belgium

Juergen Becker, Program Chair
Universitaet Karlsruhe(TH), Germany

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