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Victor Malyshkin (Ed.)

Parallel Computing Technologies

Third International Conference, PaCT-95
St. Petersburg, Russia, September 12-25, 1995
Proceedings

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Preface

PaCT-95 (Parallel Computing Technologies) conference was held in St. Petersburg during the four days September 12-15, 1995. It was the third International conference of PaCT series which are organized in Russia each odd year. The first PaCT 91 was held in Novosibirsk (Academgorodok), September 7-11. The second PaCT-93 was held in Obninsk (near Moscow), August 30 - September 4.

PaCT 95 was organized by the Computing Center of Russian Academy of Sciences (Novosibirsk) and by the Electrotechnical University of St. Petersburg.

The purpose of the conference was to bring together scientists working with theory, architecture, software, hardware, and solution of large-size problems to provide integrated discussions on Parallel Computing Technologies. This area of parallel processing gives us a chance to test our theories, models, languages and programming systems for validity and sometimes it happens that we are disappointed.

The Conference attracted more than 100 participants from around the world. Authors from over 15 countries submitted 98 papers, of which 6 were from invited speakers and 41 were contributed papers; in addition there were a number of posters presented. All the papers were internationally reviewed by at least three referees.

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June 1995

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