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Foreword

This volume contains papers presented at the Eighth Annual Workshop on Languages and Compilers for Parallel Computing, which was held in Columbus, Ohio on August 10-12, 1995. This workshop series has traditionally been a forum for the presentation of state-of-the-art research in languages, restructuring compilers, and runtime systems. As in previous years, the workshop attracted participation from leading research groups in the USA, Europe, and Japan.

We are grateful to the large number of people who helped us to organize this year's workshop. The members of the standing program committee — Utpal Banerjee, David Gelernter, Alex Nicolau, and David Padua — had many helpful suggestions and words of advice for us. Tom Fletcher, Sandy Hill, and Marty Marlatt ably assisted us with administrative and financial matters. Our student volunteers Debashis Basak, Donglai Dai, and Ram Kesavan worked tirelessly in helping us organize the workshop and in putting together this volume. We are thankful to the Department of Computer and Information Science at the Ohio State University and the Ohio Supercomputer Center for their financial support, which enabled us to control registration fees for the workshop attendees.

Last, but not least, we wish to thank the large number of referees who helped us evaluate the submitted papers and provided valuable feedback to the authors: Erik Altman, Bill Appelbe, Rajive Bagrodia, Prith Banerjee, Utpal Banerjee, Aart Bik, Rastislav Bodik, Carrie Brownhill, Sid Chatterjee, Andrew Chien, Lynn Choi, Fabien Coelho, Beatrice Creusillet, Benoit deDinechin, Mary Hall, Susan Hinrichs, Joe Hummel, Suresh Jagannathan, L.V. Kale, Peter Knijnenburg, David Kolson, Wei Li, Ziyuan Li, Kathryn McKinley, Sam Midkiff, Alex Nicolau, David Padua, John Plevyak, Sundeep Prakash, Bill Pugh, J. Ramanujam, Jerry Roth, Dale Schouten, Tom Sheffler, Henk Sips, Jaspal Subhlok, Chau-Wen Tseng, Pen Yew.

October 1995

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