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# Parallel and Distributed Processing and Applications

5th International Symposium, ISPA 2007  
Niagara Falls, Canada, August 29-31, 2007  
Proceedings

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Library of Congress Control Number: 2007933582

CR Subject Classification (1998): F.1, F.2, D.1, D.2, D.4, C.2, C.4, H.4, K.6

LNCS Sublibrary: SL 1 – Theoretical Computer Science and General Issues

ISSN 0302-9743  
ISBN-10 3-540-74741-9 Springer Berlin Heidelberg New York  
ISBN-13 978-3-540-74741-3 Springer Berlin Heidelberg New York

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springer.com

© Springer-Verlag Berlin Heidelberg 2007  
Printed in Germany

Typesetting: Camera-ready by author, data conversion by Scientific Publishing Services, Chennai, India  
Printed on acid-free paper SPIN: 12117895 06/3180 5 4 3 2 1 0

# Preface

We are very proud and honored to have been entrusted to be Program and General Chairs of the Fifth International Symposium on Parallel and Distributed Processing and Applications (ISPA07) in Niagara Falls (Canada), August 29-31, 2007. We received 244 submissions, showing by quantity and quality that ISPA is a popular and respected conference in the area. Submissions were first screened for their relevance and general submission requirements, and 226 of them were kept for evaluation. All these manuscripts underwent a rigorous peer-review process. At the end, 83 articles were accepted for presentation and inclusion in the proceedings, comprising 34% of original submissions. Many individuals contributed to the success of this conference. We take this opportunity to thank all authors for their submissions, many of whom traveled great distances to participate in this symposium and make their valuable contributions. Our Program Vice Chairs helped enormously by putting together a Program Committee, assigning and tracking reviews for each paper, and making summary recommendations. Lei Pan (Software and Languages Track), Xiaoming Li (Architectures and Systems), Mohamed Ould-Khaoua (Networks), Cheng-Zhong Xu (Middleware and Cooperative Computing), M. Cristina Pinoti (Algorithms and Applications), Dan A Simovici (Datamining and Databases), Amiya Nayak (Fault Tolerance and Security) made an outstanding contribution to the fair selection of the best articles for the conference. We are also indebted to a small army of Program Committee members who put hard work and long hours into reviewing each paper in a timely and professional way! Thanks to all the Program Committee members for their valuable time and effort in reviewing the papers. Without their help and advice this program would not have been possible. We also appreciate the support from the invited speakers, Sitharama Iyengar, Pradip Srimani, and Hai Jin. Their keynote speeches greatly benefited the audience. We would like to also thank Tony Li Xu for his help with the submission system, which facilitated our work. Last but not the least, we are indebted to Steering Chairs Minyi Guo and Laurence T. Yang for offering us this opportunity.

August 2007

Ivan Stojmenovic  
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