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Advances in Grid and Pervasive Computing

7th International Conference, GPC 2012
Hong Kong, China, May 11-13, 2012
Proceedings

Volume Editors

Ruixuan Li
Huazhong University of Science and Technology
School of Computer Science and Technology
1037 Luoyu Road, Wuhan 430074, China
E-mail: rxli@hust.edu.cn

Jiannong Cao
Hong Kong Polytechnic University
Department of Computing
Hung Hom, Kowloon, Hong Kong, China
E-mail: csjcao@comp.polyu.edu.hk

Julien Bourgeois
University of Franche-Comte, FEMTO-ST
1 cours Leprince-Ringuet, 25200 Montbéliard, France
E-mail: julien.bourgeois@femto-st.fr

ISSN 0302-9743 e-ISSN 1611-3349
ISBN 978-3-642-30766-9 e-ISBN 978-3-642-30767-6
DOI 10.1007/978-3-642-30767-6
Springer Heidelberg Dordrecht London New York

Library of Congress Control Number: 2012938531

CR Subject Classification (1998): F.2, C.2, H.4, D.2, D.4, C.2.4

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

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Typesetting: Camera-ready by author, data conversion by Scientific Publishing Services, Chennai, India

Printed on acid-free paper

Springer is part of Springer Science+Business Media (www.springer.com)

Preface

Welcome to the 7th International Conference on Grid and Pervasive Computing, GPC 2012. Established in 2006, GPC has been a major international event in the area of grid, cloud and pervasive computing. This conference provides an international forum for scientists, engineers, and users to exchange and share their experiences, new ideas, and latest research results in all aspects of grid, cloud and pervasive computing systems. The previous GPC conferences were held in Taichung, Taiwan (2006), Paris, France (2007), Kunming, China (2008), Geneva, Switzerland (2009), Hualien, Taiwan (2010), and Oulu, Finland (2011).

The 7th GPC conference, held during May 11–13, 2012, was organized by the Hong Kong Polytechnic University, Hong Kong, China. The conference covers current interests in grid, cloud and pervasive computing. We received 55 submissions from 11 countries. Each manuscript was reviewed by at least three reviewers. We are very thankful to the Technical Program Committee members who helped with the review process. The final conference program consists of carefully selected 9 full papers and 19 short papers.

The conference program included two outstanding keynote talks, six technical sessions, and one tutorial. One workshop was held in conjunction with GPC 2012. We would like to thank the Organizing Committee members, Technical Program Committee members, reviewers, Tutorial Chairs, tutorial presenters, Workshop Chairs, workshop organizers, Workshop Program Committee members, Publicity Co-chairs, Publication Chair, Local Arrangements Chair, Financial Chair, Web Chair, Steering Committee Chair and Steering Committee members for their contributions. We are very grateful for the generous support of the Hong Kong Polytechnic University, and their efforts in organizing the conference.

We believe the participants enjoyed the conference and scientific interactions as well as the traditional atmosphere, beautiful sights and delicious local foods of Hong Kong city.

May 2012

Ruixuan Li
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