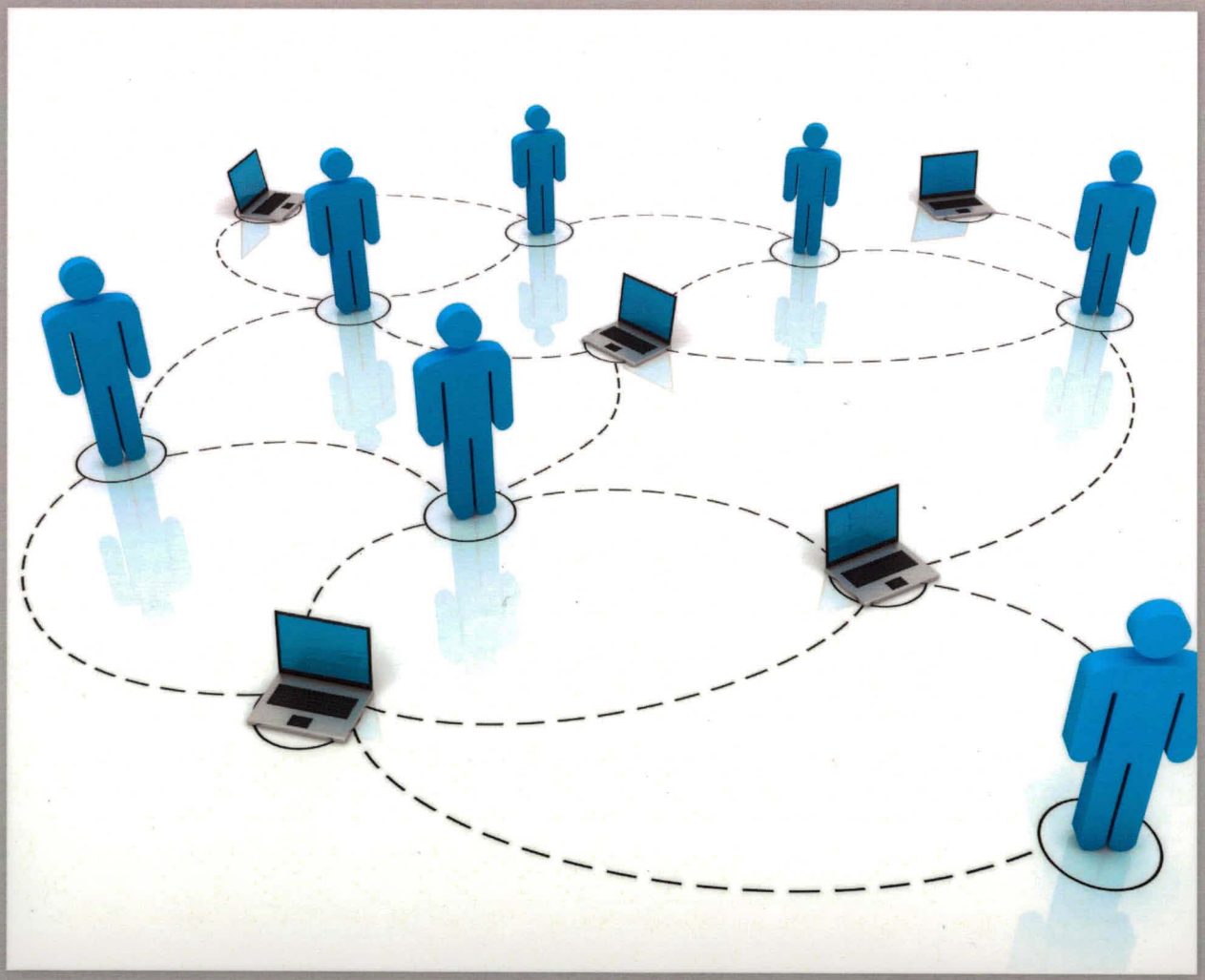
PREMIER REFERENCE SOURCE

Internet and Distributed Computing Advancements

Theoretical Frameworks and Practical Applications



Jemal H. Abawajy, Mukaddim Pathan, Mustafizur Rahman, Al-Sakib Khan Pathan & Mustafa Mat Deris

Internet and Distributed Computing Advancements:

Theoretical Frameworks and Practical Applications

Jemal H. Abawajy
Deakin University, Australia

Mukaddim Pathan
CSIRO, Australia

Mustafizur Rahman
IBM, Australia

Al-Sakib Khan Pathan
International Islamic University, Malaysia

Mustafa Mat Deris
Universiti Tun Hussein Onn, Malaysia

Information Science
REFERENCE

Managing Director: Lindsay Johnston
Senior Editorial Director: Heather Probst
Book Production Manager: Sean Woznicki
Development Manager: Joel Gamon
Development Editor: Hannah Abelbeck
Acquisitions Editor: Erika Gallagher
Typesetter: Russell Spangler
Cover Design: Nick Newcomer, Lisandro Gonzalez

Published in the United States of America by
Information Science Reference (an imprint of IGI Global)
701 E. Chocolate Avenue
Hershey PA 17033
Tel: 717-533-8845
Fax: 717-533-8661
E-mail: cust@igi-global.com
Web site: http://www.igi-global.com

Library of Congress Cataloging-in-Publication Data

Internet and distributed computing advancements: theoretical frameworks and practical applications / Jemal H. Abawajy ... [et al.].

p. cm.

Includes bibliographical references and index.

Summary: "This book is a vital compendium of chapters on the latest research within the field of distributed computing, capturing trends in the design and development of Internet and distributed computing systems that leverage autonomic principles and techniques"--Provided by publisher.

ISBN 978-1-4666-0161-1 (hardcover) -- ISBN 978-1-4666-0162-8 (ebook) -- ISBN 978-1-4666-0163-5 (print & perpetual access) 1. Electronic data processing--Distributed processing. 2. Internet. 3. Autonomic computing. I. Abawajy, Jemal H., 1982-

QA76.9.D51647 2012

004.67'8--dc23

2011042025

British Cataloguing in Publication Data

A Cataloguing in Publication record for this book is available from the British Library.

Table of Contents