Global Information Technologies: Concepts, Methodologies, Tools, and Applications

Felix B. Tan Auckland University of Technology, New Zealand



INFORMATION SCIENCE REFERENCE

Hershey · New York

| Assistant Executive Editor: Acquisitions Editor: | Meg Stocking Kristin Klinger |
|---|---|
| Development Editor: | Kristin Roth |
| Senior Managing Editor: | Jennifer Neidig |
| Managing Editor: | Sara Reed |
| Typesetter: | Sara Reed, Larissa Vinci, and Cindy Consonery |
| Cover Design: | Lisa Tosheff |
| Printed at: | Yurchak Printing Inc. |

Published in the United States of America by Information Science Reference (an imprint of IGI Global) 701 E. Chocolate Avenue, Suite 200 Hershey PA 17033 Tel: 717-533-8845 Fax: 717-533-88661 E-mail: cust@igi-global.com Web site: http://www.igi-global.com/reference

and in the United Kingdom by

Information Science Reference (an imprint of IGI Global) 3 Henrietta Street Covent Garden London WC2E 8LU Tel: 44 20 7240 0856 Fax: 44 20 7379 0609 Web site: http://www.eurospanonline.com

Library of Congress Cataloging-in-Publication Data

Global information technologies : concepts, methodologies, tools and applications / Felix Tan, editor. v. cm.

Summary: "This collection compiles research in all areas of the global information domain. It examines culture in information systems, IT in developing countries, global e-business, and the worldwide information society, providing critical knowledge to fuel the future work of researchers, academicians and practitioners in fields such as information science, political science, international relations, sociology, and many more"--Provided by publisher.

Includes bibliographical references and index.

ISBN 978-1-59904-939-7 (hbk.) -- ISBN 978-1-59904-940-3 (ebook)

1. Information technology. 2. Management information systems. 3. Information society. I. Tan, Felix B., 1959-

T58.5.G548 2008

303.48'33--dc22

2007039589

Copyright © 2008 by IGI Global. All rights reserved. No part of this publication may be reproduced, stored or distributed in any form or by any means, electronic or mechanical, including photocopying, without written permission from the publisher.

Product or company names used in this set are for identification purposes only. Inclusion of the names of the products or companies does not indicate a claim of ownership by IGI Global of the trademark or registered trademark.

British Cataloguing in Publication Data

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

10 more pages are available in the full version of this document, which may be purchased using the "Add to Cart" button on the publisher's webpage: www.igi-

global.com/chapter/gis-applications-city-planning-engineering/19019

Related Content

Developing Country Perspectives on Software: Intellectual Property and Open Source. A Case Study of Microsoft and Linux in China

Xiaobai Shen (2008). Global Information Technologies: Concepts, Methodologies, Tools, and Applications (pp. 1369-1389).

www.irma-international.org/chapter/developing-country-perspectives-software/19045

Are People Addicted to Social Networks?

I-Cheng Changand Chuang-Chun Liu (2023). *Journal of Global Information Management (pp. 1-23).* www.irma-international.org/article/are-people-addicted-to-social-networks/322778

SETA and Security Behavior: Mediating Role of Employee Relations, Monitoring, and Accountability

Winfred Yaokumah, Daniel Okyere Walkerand Peace Kumah (2019). *Journal of Global Information Management (pp. 102-121).*

www.irma-international.org/article/seta-and-security-behavior/226217

The Nature of E-Loyalty in B2C E-Commerce

Daniel Tomiukand Alain Pinsonneault (2002). Advanced Topics in Global Information Management, Volume 1 (pp. 346-369).

www.irma-international.org/chapter/nature-loyalty-b2c-commerce/4506

Offshoring in the ICT Sector in Europe: Trends and Scenario Analysis

Esther Ruiz Ben, Michaela Wieandtand Martina Maletzky (2008). Handbook of Research on Global Information Technology Management in the Digital Economy (pp. 328-355).

www.irma-international.org/chapter/offshoring-ict-sector-europe/20493