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

Felix B. Tan
Auckland University of Technology, New Zealand



Assistant Executive Editor: Meg Stocking
Acquisitions Editor: 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: 717-533-8661

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.

20 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: <a href="www.igi-global.com/chapter/software-development-offshoring/19005">www.igi-global.com/chapter/software-development-offshoring/19005</a>

#### Related Content

#### Bridging the Digital Divide: Developments in Scotland

Anna Malinaand Ann Macintosh (2008). Global Information Technologies: Concepts, Methodologies, Tools, and Applications (pp. 1290-1305).

www.irma-international.org/chapter/bridging-digital-divide/19040

### Management Integration through Software Applications: Japanese Manufacturing Firms in the UK Expert Control

John Kiddand Tessa Y. Yau (2000). *Journal of Global Information Management (pp. 5-14)*. www.irma-international.org/article/management-integration-through-software-applications/3544

### Optimizing Waiting Room Utilization in High Speed Railway Stations Based on an Information Integration Approach

Feng Niu, Dingyou Lei, Yinggui Zhangand Zhe Wang (2018). *Journal of Global Information Management (pp. 147-162).* 

www.irma-international.org/article/optimizing-waiting-room-utilization-in-high-speed-railway-stations-based-on-an-information-integration-approach/201011

### Electric Vehicles in India and Customer Perception: The Moderating Effect of Government Regulations on EVs

Sephalika Sagarand Devesh K. Upadhyay (2024). *Multidisciplinary Approach to Information Technology in Library and Information Science (pp. 169-191).* 

www.irma-international.org/chapter/electric-vehicles-in-india-and-customer-perception/339486

## Factors Affecting Citizen Adoption of E-Government in Developing Countries: An Exploratory Case Study From Indonesia

Alvedi Sabani, Vinh Thaiand Mohammad Alamgir Hossain (2023). *Journal of Global Information Management* (pp. 1-23).

 $\underline{www.irma-international.org/article/factors-affecting-citizen-adoption-of-e-government-in-developing-countries/318131}$