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.

24 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/agent-based-collaborative-negotiation-system/19133

Related Content

A Diffusion Model for Communication Standards in Supply Networks

Tim Stockheim, Michael Schwindand Kilian Weiss (2008). *Global Information Technologies: Concepts, Methodologies, Tools, and Applications (pp. 504-520).*

www.irma-international.org/chapter/diffusion-model-communication-standards-supply/18986

Research on the Differences in the Value Correlation of Accounting Data Under the Background of COVID-19: Comparative Evidence From China and Thailand

Danting Zheng, Xianhua Tan, Yuanyuan Zhu, Dongmei Liand Sang-Gyun Na (2022). *Journal of Global Information Management (pp. 1-16).*

www.irma-international.org/article/research-on-the-differences-in-the-value-correlation-of-accounting-data-under-the-background-of-covid-19/297908

Research on Evaluation of Intelligent Manufacturing Capability and Layout Superiority of Supply Chains by Big Data Analysis

Kaiwen Deng (2022). Journal of Global Information Management (pp. 1-20).

www.irma-international.org/article/research-on-evaluation-of-intelligent-manufacturing-capability-and-layout-superiority-of-supply-chains-by-big-data-analysis/294903

Investigating Factors Affecting Artificial Intelligence (AI) Adoption by Libraries at Top-Rated Universities Worldwide

Daniel Tomiuk, Cataldo Zuccaro, Michel Plaisent, Asl Gül Öncel, Younes Benslimaneand Prosper Bernard (2024). *Handbook of Research on Innovative Approaches to Information Technology in Library and Information Science (pp. 103-125).*

www.irma-international.org/chapter/investigating-factors-affecting-artificial-intelligence-ai-adoption-by-libraries-at-top-rated-universities-worldwide/337306

Inter-Organizational E-commerce in Healthcare Services: The Case of Global Teleradiology

Arjun Kalyanpur, Firoz Latif, Sanjay Sainiand Surendra Sarnikar (2008). *Global Information Technologies: Concepts, Methodologies, Tools, and Applications (pp. 1743-1758).*

www.irma-international.org/chapter/inter-organizational-commerce-health care-services/19071