Information Security and Ethics: Concepts, Methodologies, Tools, and Applications

Hamid Nemati The University of North Carolina at Greensboro, USA



INFORMATION SCIENCE REFERENCE

Hershey · New York

Assistant Executive Editor: Acquisitions Editor: Development Editor:	Meg Stocking Kristin Klinger Kristin Roth
Senior Managing Editor:	Jennifer Neidig
Managing Editor:	Sara Reed
Typesetter:	Amanda Appicello
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-pub.com Web site: http://www.igi-pub.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

Knowledge management : concepts, methodologies, tools and applications / Murray Jennex, editor. p. cm.

Summary: "This is the defining reference source for all theories, concepts, and methodologies within the KM discipline. It includes chapters on Implementing KM in Organizations; KM Systems Acceptance; KM Communication; Knowledge Representation; Knowledge Sharing; KM Success Models; Knowledge Ontology; and Operational KM, and provides libraries with the defining reference to the field"--Provided by publisher.

Includes bibliographical references and index.
ISBN-13: 978-1-59904-933-5 (hardcover)
ISBN-13: 978-1-59904-934-2 (ebook)
1. Knowledge management. I. Jennex, Murray E., 1956-HD30.2.K636866 2008

658.4'038--dc22

2007027566

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.

12 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/protecting-data-through-perturbation-techniques/23176

Related Content

A Clustering Approach Using Fractional Calculus-Bacterial Foraging Optimization Algorithm for k-Anonymization in Privacy Preserving Data Mining

Pawan R. Bhaladhareand Devesh C. Jinwala (2016). *International Journal of Information Security and Privacy* (pp. 45-65).

www.irma-international.org/article/a-clustering-approach-using-fractional-calculus-bacterial-foraging-optimization-algorithmfor-k-anonymization-in-privacy-preserving-data-mining/155104

Verifiable Authentication and Issuance of Academic Certificates Using Permissioned Blockchain Network

Erukala Suresh Babu, B. K. N. Srinivasarao, Ilaiah Kavatiand Mekala Srinivasa Rao (2022). International Journal of Information Security and Privacy (pp. 1-24).

www.irma-international.org/article/verifiable-authentication-and-issuance-of-academic-certificates-using-permissionedblockchain-network/284052

The Critical Role of Digital Rights Management Process

Margherita Pagani (2004). *Information Security and Ethics: Social and Organizational Issues (pp. 289-305).* www.irma-international.org/chapter/critical-role-digital-rights-management/23355

Models Network Data for Association and Prediction

Yu Wang (2009). Statistical Techniques for Network Security: Modern Statistically-Based Intrusion Detection and Protection (pp. 220-260).

www.irma-international.org/chapter/models-network-data-association-prediction/29699

Integrity and Authentication

Manuel Mogollon (2008). *Cryptography and Security Services: Mechanisms and Applications (pp. 122-151).* www.irma-international.org/chapter/integrity-authentication/7304