Data Warehousing and Mining:
Concepts, Methodologies, Tools, and Applications

John Wang
Montclair State University, USA
Acquisitions Editor: Kristin Klinger
Development Editor: Kristin Roth
Senior Managing Editor: Jennifer Neidig
Managing Editor: Jamie Snavely
Typesetter: Michael Brehm, Jeff Ash, Carole Coulson, Elizabeth Duke, Jamie Snavely, Sean Woznicki
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

Data warehousing and mining : concepts, methodologies, tools and applications / John Wang, editor.
p. cm.
Summary: "This collection offers tools, designs, and outcomes of the utilization of data mining and warehousing technologies, such as algorithms, concept lattices, multidimensional data, and online analytical processing. With more than 300 chapters contributed by over 575 experts from around the globe, this authoritative collection will provide libraries with the essential reference on data mining and warehousing."--Provided by publisher.
Includes bibliographical references and index.
1. Data mining. 2. Data warehousing. I. Wang, John, 1955-
QA76.9.D343D398 2008
005.74--dc22
2008001934

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.
Related Content

The Personal Name Problem and a Data Mining Solution
www.igi-global.com/chapter/personal-name-problem-data-mining/11022?camid=4v1a

Improving Expressive Power in Modeling Data Warehouse and OLAP Applications
Elzbieta Malinowski (2010). Evolving Application Domains of Data Warehousing and Mining: Trends and Solutions (pp. 16-40).
www.igi-global.com/chapter/improving-expressive-power-modeling-data/38217?camid=4v1a

Subgraph Mining
www.igi-global.com/chapter/subgraph-mining/10753?camid=4v1a

The Evolution of SDI Geospatial Data Clearinghouses
www.igi-global.com/chapter/evolution-sdi-geospatial-data-clearinghouses/10912?camid=4v1a