Ontologies and Big Data Considerations for Effective Intelligence

Part of the Advances in Information Quality and Management Book Series

Joan Lu (University of Huddersfield, United Kingdom) and Qiang Xu (University of Huddersfield, United Kingdom)

Description:

Across numerous industries in modern society, there is a constant need to gather precise and relevant data efficiently and quickly. As such, it is imperative to research new methods and approaches to increase productivity in these areas.

Ontologies and Big Data Considerations for Effective Intelligence is a key source on the latest advancements in multidisciplinary research methods and applications and examines effective techniques for managing and utilizing information resources. Features extensive coverage across a range of relevant perspectives and topics, such as visual analytics, spatial databases, retrieval systems, and ontology models.

Readers:

This book is ideally designed for researchers, graduate students, academics, and industry professionals seeking ways to optimize knowledge management processes.


Topics Covered:

- Behavioral Targeting
- Big Data
- Educational Databases
- Fuzzy Classification
- Interactive Visual Analytics
- Ontology
- Retrieval Systems
- Spatial Databases

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Table of Contents

Foreword
Preface
Acknowledgment

Section One
Big data consideration and data technologies

Chapter 1
Interactive Visual Analytics of Big Data
Carson K. S. Leung, University of Manitoba, Canada
Christopher L. Carmichael, University of Manitoba, Canada
Patrick Johnstone, University of Manitoba, Canada
Roy Ruokun Xing, University of Manitoba, Canada
David Sonny Hung-Cheung Yuen, University of Manitoba, Canada

Chapter 2
Knowledge Discovery for Large Databases in Education Institutes
Robab Saadatdoost, Parand Branch, Islamic Azad University, Iran
Alex Tze Hiang Sim, Universiti Teknologi Malaysia, Malaysia
Hosein Jafarkarimi, Damavand Branch, Islamic Azad University, Iran
Jee Mei Hee, Universiti Teknologi Malaysia, Malaysia

Chapter 3
Spatial databases: an overview
Grace Samson, Joan Lu, Qiang Xu, University of Huddersfield

Chapter 4
The impact of the mode of data representation for the result quality of the detection and filtering of spam
Reda Mohamed HAMOU, Abdelmalek Amine
Moulay Tahar, University of SAIDA

Chapter 5
INNOVATION OF RETRIEVAL SYSTEM TO INVESTIGATE CENSORSHIP IN ONLINE SOCIAL MEDIA
Baramee Navanopparatskul, Chulalongkorn University, Thailand
Sukree Sinthupinyo, Chulalongkorn University, Thailand
Pirongrong Ramasoota, Chulalongkorn University, Thailand

Chapter 6
Semantic Approach to Web-based Discovery of Unknowns to Enhance Intelligence Gathering
Natalia Danilova, David Stipples, City University London, UK

Chapter 7
Securing Financial XML Transactions Using Intelligent Fuzzy Classification Techniques
Faisal Tawfìq Ammarì, University of Huddersfield
Joan Lu, University of Huddersfield

Chapter 8
Building a Secure XML Real-Time Interactive Data Exchange Architecture
Yousef E. Rabadi, University of Huddersfield

Joan Lu, University of Huddersfield

Chapter 9
User Query Enhancement for Behavioral Targeting
Wei Xiong, Iona College, USA
Y. F. Brook Wu, New Jersey Institute of Technology, USA

Chapter 10
A Generic Model of Ontology to Visualize Information Science Domain (OIS)
Ahlam F. Sawsaa, University of Huddersfield. UK and Benghazi University, Libya
Joan Lu, University of Huddersfield. UK

Section Two
Visualize Information Science Domain (OIS)

Chapter 11
Research Background on Ontology
Ahlam F. Sawsaa, University of Huddersfield. UK and Benghazi University, Libya
Joan Lu, University of Huddersfield. UK

Chapter 12
Methodology of Creating Ontology of Information Science (OIS)
Ahlam F. Sawsaa, University of Huddersfield. UK and Benghazi University, Libya
Joan Lu, University of Huddersfield. UK

Chapter 13
Modelling Design of OIS ontology
Ahlam F. Sawsaa, University of Huddersfield. UK and Benghazi University, Libya
Joan Lu, University of Huddersfield. UK

Chapter 14
Findings for Ontology in IS and Discussion
Ahlam F. Sawsaa, University of Huddersfield. UK and Benghazi University, Libya
Joan Lu, University of Huddersfield. UK

Chapter 15
Final Remarks for the investigation in Ontology in IS and possible Future Directions
Ahlam F. Sawsaa, University of Huddersfield. UK and Benghazi University, Libya
Joan Lu, University of Huddersfield. UK

Compilation of References
About the Contributors
Index
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