Ontologies and Big Data Considerations for Effective Intelligence

Part of the Advances in Information Quality and Management Book Series

Joan Lu (University of Huddersfield, UK) and Qiang Xu (University of Huddersfield, UK)

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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