1. Record Nr. UNISA996466344503316

Titolo Practical aspects of knowledge management : 7th international

conference, pakm 2008, vokohama, japan, november 22-23, 2008.

proceedings / / edited by Takahira Yamaguchi

Pubbl/distr/stampa Berlin, Germany;; New York, United States:,: Springer,, [2008]

©2008

ISBN 3-540-89447-0

Edizione [1st ed. 2008.]

Descrizione fisica 1 online resource (XIII, 282 p.)

Collana Lecture Notes in Artificial Intelligence;; 5345

Disciplina 658.4038

Soggetti Knowledge management

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Note generali International conference proceedings.

Nota di bibliografia Includes bibliographical references and index.

Nota di contenuto Invited Papers -- Knowledge Exploratory for Service Management and

Innovation -- From Corporate Memory to Corporate Knowledge -- Knowledge Sharing -- Behavior and Social Influence in Knowledge Sharing: Intention Formation and the Moderating Role of Knowledge Type -- A Lightweight Approach for Knowledge Sharing in Distributed Software Teams -- Collaboration-Oriented Knowledge Management Using Interaction Patterns -- Collaboration Platforms -- The Right Expert at the Right Time and Place -- Semantic and Event-Based Approach for Link Prediction -- Social Semantic Bookmarking -- Content-Oriented Retrieval -- Closing Information Gaps with Inverse Search -- Representing and Retrieving Knowledge Artifacts -- Knowledge Acquisition -- Extracting Advantage Phrases That Hint at a New Technology's Potentials -- Extracting Causal Knowledge Using

New Technology's Potentials -- Extracting Causal Knowledge Using Clue Phrases and Syntactic Patterns -- Context-Based Text Mining for Insights in Long Documents -- Knowledge Management Solutions -- A Knowledge Management Approach for Structural Capital -- Developing a Reference Method for Knowledge Auditing -- An Empirical Study on the Correlation between Knowledge Management Level and Efficiency in Ceramic Tile Industry -- Knowledge Mining from Data, Text and the Web -- Web-Based Knowledge Database Construction Method for

Supporting Design -- Classifying Digital Resources in a Practical and Coherent Way with Easy-to-Get Features -- Finding Functional Groups

of Objective Rule Evaluation Indices Using PCA -- Ontology -Organizational Knowledge Transfer of Intelligence Skill Using
Ontologies and a Rule-Based System -- Ontology Based Object
Categorization for Robots -- Ontology-Based Expertise Finding -Knowledge Utilization -- Design for Learning and Teaching: A
Knowledge-Based Approach to Design Products -- Towards "Kiga-kiku"
Services on Speculative Computation -- Context Model Based CF Using
HMM for Improved Recommendation.

Sommario/riassunto

This book constitutes the refereed proceedings of the 7th International Conference on Practical Aspects of Knowledge Management, PAKM 2008, held in Yokohama, Japan, in November 2008. The 23 revised full papers presented together with 2 invited lectures were carefully reviewed and selected from 62 submissions. All aspects of knowledge management and their role in next-generation business solutions are addressed in perspective to business and organisation sciences, cognitive science, and computer science. The papers are organized in topical sections on knowledge sharing, collaboration platforms, content-oriented retrieval, knowledge acquisition, knowledge management solutions, knowledge mining from data, text and the Web, ontology, and knowledge utilization.