TABLE OF CONTENTS

■Research Papers

Sequence Preserving Digest: A New Method for Efficiently Detecting Partially Duplicated Web Pages

Toshiyuki SAKURAI, Yoshihiro MATSUO, Genichiro KIKUI

DBSJ Journal, Vol.8, No.1, pp.1-4, June 2009

Identification of Loosely-Named Objects

Ryohei TAKAHASHI, Satoshi OYAMA, Katsumi TANAKA

DBSJ Journal, Vol.8, No.1, pp.5-10, June 2009

Bootstrap Extraction of Similar Relations from the Web by Term Co-occurrences

Makoto P. KATO, Hiroaki OHSHIMA, Satoshi OYAMA, Katsumi TANAKA

DBSJ Journal, Vol.8, No.1, pp.11-16, June 2009

Estimating Topic Links between Wikipedia Topic Hierarchy and Blogosphere

Mariko KAWABA, Hiroyuki NAKASAKI, Daisuke YOKOMOTO, Takehito UTSURO, Tomohiro FUKUHARA

DBSJ Journal, Vol.8, No.1, pp.17-22, June 2009

An Automatic Rule Generation Method for Modifying Informal Expression in Blog Documents

Kazushi IKEDA, Tadashi YANAGIHARA, Kazunori MATSUMOTO, Yasuhiro TAKISHIMA

DBSJ Journal, Vol.8, No.1, pp.23-28, June 2009

Primary Content Extraction from News Pages without Training Data

Mitsuo YOSHIDA, Mikio YAMAMOTO

DBSJ Journal, Vol.8, No.1, pp.29-34, June 2009

Rank Optimization of Personalized Search

Lin LI, Zhenglu YANG, Masaru KITSUREGAWA

DBSJ Journal, Vol.8, No.1, pp.35-40, June 2009

Evaluation of the Practical Utility by Operational Experiment of Concept Sharing Environment with a Large Quantity of RFID Data

Ryushi SHIMIZU, Hiroshi KOGA, Takashi TOMII

DBSJ Journal, Vol.8, No.1, pp.41-46, June 2009

Integrating XML Trees in Similarity Join based on Tree Serialization

Shintaro TERAJIMA, Toshiyuki AMAGASA, Hiroyuki KITAGAWA

DBSJ Journal, Vol.8, No.1, pp.47-52, June 2009

Classification of XML Tags according to Their Roles in Document Structure
Takashi TOKUDA, Keishi TAJIMA
DBSJ Journal, Vol.8, No.1, pp.53-58, June 2009

Automatic Classification of Pressure Patterns by Support Vector Machine
Hiroki KIMURA, Hideyuki KAWASHIMA, Hiroyuki KITAGAWA
DBSJ Journal, Vol.8, No.1, pp.59-64, June 2009

An Interface for Browsing Digital Content on a Cellular Phone Based on Magnifying Glass Metaphor
Daiji YAMASHITA, Kiyoshi TOMIMATSU, Daewoong KIM, Taketoshi USHIAMA
DBSJ Journal, Vol.8, No.1, pp.65-70, June 2009

A Web-Search Results Presentation Method for Mobile Environments
Junko KOSHIISHI, Tetsuji SATOH
DBSJ Journal, Vol.8, No.1, pp.71-76, June 2009

Mining Word Senses from Large Corpora
Shiro TABUCHI, Nobuhiro KAJI, Naoki YOSHINAGA, Masaru KITSUREGAWA
DBSJ Journal, Vol.8, No.1, pp.77-82, June 2009

Efficient Duplicated URL Detection for Web Crawlers
Nobuyuki KUBOTA, Takanori UEDA, Hayato YAMANA
DBSJ Journal, Vol.8, No.1, pp.83-88, June 2009

Questions Recommendation Based on Evolution Patterns of a QA Community
Yutaka KABUTOYA, Harumi KAWASHIMA, Ko FUJIMURA
DBSJ Journal, Vol.8, No.1, pp.89-94, June 2009

Event-driven Queries for a Traceable P2P Record Exchange System
Takuya IIDA, Fengron LI, Yoshiharu ISHIKAWA
DBSJ Journal, Vol.8, No.1, pp.95-100, June 2009

Efficient Lineage Management on Stream Processing Engines
Hideyuki KAWASHIMA, Yuki TERAJIMA, Hiroyuki KITAGAWA
DBSJ Journal, Vol.8, No.1, pp.101-106, June 2009

A Study about Fairness of Bandwidth on Real Machines in the Wireless LAN Environment and Performance Evaluation of QoS Guaranteed TCP
Emi ARAI, Yumi HIRANO, Tutomu MURASE, Masato OGUCHI
DBSJ Journal, Vol.8, No.1, pp.107-112, June 2009

An Attack Model and A Data Perturbation Method for Privacy Preserving Query using Bloomfilter

Chiemi WATANABE, Yuko ARAI, Toshiyuki AMAGASA

DBSJ Journal, Vol.8, No.1, pp.113-118, June 2009

Large-Scale Image Retrieval by Hashing of Local Features

Koichi KISE, Masakazu IWAMURA, Tomohiro NAKAI,Kazuto NOGUCHI

DBSJ Journal, Vol.8, No.1, pp.119-124, June 2009

STVF Code: An Efficient VF Coding using Frequency-base-pruned Suffix Tree

Takuya KIDA

DBSJ Journal, Vol.8, No.1, pp.125-130, June 2009

Vision and Preliminary Experiments for Out-of-Order Database Engine (OoODE)

Masaru KITSUREGAWA , Kazuo GODA

DBSJ Journal, Vol.8, No.1, pp.131-136, June 2009

Introduction of Bayesian Networks for Data Stream Processing

Ryo SATO, Hideyuki KAWASHIMA, Hiroyuki KITAGAWA

DBSJ Journal, Vol.8, No.1, pp.137-142, June 2009

Webspam detection using similarities of websites

Junpei KITAMURA, Masaki AONO

DBSJ Journal, Vol.8, No.1, pp.143-148, June 2009

Web Clustering Using Social Bookmarking Data

Hidekazu YANAGIMOTO, Michifumi YOSHIOKA, Sigeru OMATU

DBSJ Journal, Vol.8, No.1, pp.149-154, June 2009