Preface

Tomoya Enokido

Faculty of Business Administration,
Rissho University, Japan,
4-2-16, Shinagawa-ku, Osaki, Tokyo 141-8602, Japan
E-mail: eno@ris.ac.jp

Takahiro Hara

Department of Multimedia Engineering,
Graduate School of Information Science and Technology,
Osaka University,
1-5 Yamadaoka, Suita, Osaka 565-0871, Japan
E-mail: hara@ist.osaka-u.ac.jp

Biographical notes: Tomoya Enokido received BE and ME in Computers and Systems Engineering from Tokyo Denki University, Japan, in 1997 and 1999, respectively. After that, he worked for NTT Data Corporation and he joined Tokyo Denki University in 2002. He received his DE in Computer Science from Tokyo Denki University in 2003. After that, he worked for Computers and Systems Engineering as a Research Associate and he joined Faculty of Business Administration of Rissho University in 2005. He is an Associate Professor in the Faculty of Business Administration, Rissho University. His research interests include distributed systems.

Takahiro Hara received the BE, ME and DE in Information Systems Engineering from Osaka University, Osaka, Japan, in 1995, 1997 and 2000, respectively. Currently, he is an Associate Professor of the Department of Multimedia Engineering, Osaka University. His research interests include database systems, push-based information systems and mobile computing systems.

The networks and information technologies are going through the astonishing progress and evolution. Each enterprise and organisation has to gather, store, access and analyse the large amount of data for some kind of strategic decision-making. Business Intelligence is the tools and systems to achieve those managements. To construct and provide Business Intelligence, it needs to conceive and develop innovative technologies and integrated approaches in intelligent, distributed and parallel computing and data management. The aim of this special issue is to present innovative researches and technologies as well as developments related to intelligent, distributed and parallel computing and data management.

This special issue includes three papers. These papers are the extended versions of the papers presented at the 23rd IEEE International Conference on Advanced Information

Networking (AINA-2009) and its associated workshops held in Bradford, UK, between 26 and 29 May 2009.

In the first paper, Fukuda et al. presented an evaluation model for marketable quality and profitability of corporations considering sellers and buyers market. They carried out the analysis of the marketable quality and profitability using the real data of some leading Japanese manufacturing corporations.

In the second paper, Sakurai and Tsutsui proposed a method that performs the clustering of bloggers based on the target objects and the related impressions. They applied the method with the data collected by Commutents and Yahoo! Japan Movie, and verified the effectiveness of the method.

The third paper written by Sawamura et al. discussed how each peer trusts an acquaintance in a fully distributed P2P overlay network. They defined two types of trustworthiness, subjective and objective trustworthiness. In addition, they evaluated how the subjective trustworthiness changes in change of satisfiablity of an acquaintance.

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