

## **Dr. Takahiro Hara**

Dr. Takahiro Hara received the B.E, M.E, and Dr.E. degrees 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.

Dr. Hara has been conducting research on data management in advanced networking environments since 1996. The advancement of network infrastructures is very rapid and many new technologies such as wireless, mobile, P2P, data broadcasting, and ubiquitous networking technologies have been developed. Dr. Hara has proposed a large number of techniques for query processing, data replication, consistency management, content presentation, human interfaces, and networking specialized for new network infrastructures. Until now, Dr. Hara has published a large number of papers in top ranked journals and conferences such as IEEE Trans. on Knowledge and Data Engineering (TKDE), IEEE Trans. on Mobile Computing (TMC), ACM Trans. on Multimedia Computing, Communications and Applications, Data & Knowledge Engineering, SIGMOD Record, ICDE, ICDCS, Infocom, CIKM, WWW, UIST, MDM, and ACM Multimedia. The total number of publications in peer-reviewed journals and international conferences exceeds 300. Due to the above research achievements, he was awarded more than 25 research prizes including best papers in 5 international conferences. He has also edited a book volume of the Springer-Verlag book series and co-authored book chapters in five technical books.

Regarding experience in the research community, Dr. Hara has served and is serving as a Program Co-Chair of several International Conferences such as IEEE International Symposium on Reliable Distributed Systems (SRDS 2012), International Conference on Mobile Data Management (MDM 2006/2010), and IEEE International Conference on Advanced Information Networking and Applications (AINA 2009). So far, Dr. Hara has organized more than 10 international symposiums and workshops. He has also served and is serving as a chair position in more than 35 international conferences including PC Vice-chair of IEEE ICDE'05 and ICPADS'05. He has served and is serving as a PC member of more than 150 international conferences and workshops such as Mobile HCI, ICNP, WWW, DASFAA, MobiHoc, IHI, and ICC.

He is a senior member of IEEE and ACM and a member of three other learned societies.

