Speaker Bios

The Future of Sequence Modeling: A Peek into Modern Speech/Language Technology

Tatsumi Kobayashi is a product manager of Yahoo! Japan web search YST (Yahoo Search Technology), mainly query processing technology. He is also working on search engine metrics, and joining research activities such as information retrieval, query planner, grid computing, etc. He is a research fellow at Kyoto University in the search engine field, and a lecturer at University of Tokyo. He studied cognitive science in a doctoral course at Nagoya University from 1999 to 1997, and has received a MMath from Nagoya University in 1997, B. Eng from Nihon University in 1989. He is also currently a doctoral candidate (computer science) at Tokyo Institute of Technology. Prior to joining Yahoo! Japan in 2007, he was a researcher (robotics and smart space) at France Telecom R&D Tokyo from 2005 to 2007, an engineer (enterprise search engine) at Fast Search and Transfer Japan from 2003 to 2005, a researcher (natural language processing) at CSK Corp from 1999 to 2003, an engineer (flight simulator) at MHI aerospace systems from 1989 to 1999. He is a member of IEICE, the Association for Natural Language Processing, the Japanese Society for Artificial Intelligence, Japanese Cognitive Science Society. He has received Justsystem ConceptBase award (unique proposal award) for his patent search product in 2002.