Speaker Bios

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

Tatsuya Kawahara received the B.E. degree in 1987, the M.E. degree in 1989, and the Ph.D. degree in 1995, all in information science, from Kyoto University, Kyoto, Japan. In 1990, he became a Research Associate in the Department of Information Science, Kyoto University. From 1995 to 1996, he was a Visiting Researcher at Bell Laboratories, Murray Hill, NJ, USA. Currently, he is a Professor in the Academic Center for Computing and Media Studies and an Adjunct Professor in the School of Informatics, Kyoto University. He is also an Invited Researcher at ATR Spoken Language Communication Research Laboratories.

He has published more than 150 technical papers covering speech recognition, spoken language processing, and spoken dialogue systems. He has been managing several speech-related projects in Japan including a free large vocabulary continuous speech recognition software project (http://julius.sourceforge.jp/).

Dr. Kawahara received the 1997 Awaya Memorial Award from the Acoustical Society of Japan and the 2000 Sakai Memorial Award from the Information Processing Society of Japan. From 2003 to 2006, he was a member of the IEEE SPS Speech Technical Committee. He was a general co-chair of IEEE Automatic Speech Recognition & Understanding workshop (ASRU-2007).