



Dr. Shoko Araki
NTT Corporation
NTT Communication Science Laboratories

Bio-sketch

Shoko Araki is a Senior Research Scientist at NTT Communication Science Laboratories, NTT Corporation, Japan where she is currently leading the Signal Processing Research Group. Since joining NTT in 2000, she has been researching acoustic signal processing, microphone array signal processing, blind speech separation, meeting diarization, and auditory scene analysis.

She was an elected board member of Acoustical Society of Japan (ASJ) (2017-2021) and currently serves as its vice president. She was formerly a member of the IEEE Signal Processing Society (SPS) Audio and Acoustics Technical Committee (2014-2019). She also served as a member of the organizing committee of several international flagship workshops, ICA 2003, IWAENC 2003, IEEE WASPAA 2007, HSCMA2017, IEEE WASPAA2017, IWAENC2018, and IEEE WASPAA2021 as well as the evaluation co-chair of the Signal Separation Evaluation Campaign (SiSEC) in 2008, 2010, and 2011.

She received the 19th Awaya Prize from Acoustical Society of Japan (ASJ) in 2001, the Best Paper Award of the IWAENC in 2003, the TELECOM System Technology Award from the Telecommunications Advancement Foundation in 2004 and 2014, the Academic Encouraging Prize from the Institute of Electronics, Information and Communication Engineers (IEICE) in 2006, the Itakura Prize Innovative Young Researcher Award from ASJ in 2008, The Young Scientists' Prize for the Commendation for Science and Technology by the Minister of Education, Culture, Sports, Science and Technology in 2014, the IEEE SPS Best paper award in 2014, and the IEEE ASRU 2015 Best Paper Award Honorable Mention in 2015.