

External Awards

IEEE SLT 2022 Best Reviewer Award

Winner: Naohiro Tawara, NTT Communication Science Laboratories

Date: January 12, 2023

Organization: 2022 IEEE Spoken Language Technology Workshop (SLT 2022)

Distinguished Paper Award

Winners: Ayaka Sano, Motohiro Makiguchi, Takahiro Matsumoto, Hisashi Matsukawa, Ryuji Yamamoto, NTT Human Informatics Laboratories

Date: May 23, 2023

Organization: Society for Information Display

For “Mirror-Transcending Aerial-imaging (MiTAi): An Optical System that Freely Crosses the Boundary between Mirrored and Real Spaces.”

Published as: A. Sano, M. Makiguchi, T. Matsumoto, H. Matsukawa, and R. Yamamoto, “Mirror-Transcending Aerial-imaging (MiTAi): An Optical System that Freely Crosses the Boundary between Mirrored and Real Spaces,” *Journal of the Society for Information Display*, Vol. 31, No. 5, pp. 220–229, 2023.

Top 3% Paper Recognition

Winners: Taishi Nakashima, Tokyo Metropolitan University; Rintaro Ikeshita, NTT Communication Science Laboratories; Nobutaka Ono, Tokyo Metropolitan University; Shoko Araki, NTT Communication Science Laboratories; Tomohiro Nakatani, NTT Communication Science Laboratories;

Date: June 4, 2023

Organization: The 2023 IEEE International Conference on Acoustics, Speech and Signal Processing (ICASSP 2023)

For “Fast Online Source Steering Algorithm for Tracking Single Moving Source Using Online Independent Vector Analysis.”

Published as: T. Nakashima, R. Ikeshita, N. Ono, S. Araki, and T. Nakatani, “Fast Online Source Steering Algorithm for Tracking Single Moving Source Using Online Independent Vector Analysis,” *Proc. of ICASSP 2023*, Rhodes, Greece, June 2023.

Top 3% Paper Recognition

Winners: Takatomo Kano, NTT Communication Science Laboratories; Atsunori Ogawa, NTT Communication Science Laboratories; Marc Delcroix, NTT Communication Science Laboratories; Roshan Sharma, Carnegie Mellon University; Kohei Matsuura, NTT Human Informatics Laboratories; Shinji Watanabe, Carnegie Mellon University

Date: June 4, 2023

Organization: ICASSP 2023

For “Speech Summarization of Long Spoken Document: Improv-

ing Memory Efficiency of Speech/Text Encoders.”

Published as: T. Kano, A. Ogawa, M. Delcroix, R. Sharma, K. Matsuura, and S. Watanabe, “Speech Summarization of Long Spoken Document: Improving Memory Efficiency of Speech/Text Encoders,” *Proc. of ICASSP 2023*, Rhodes, Greece, June 2023.

Best Paper Award

Winners: Kenichi Fujita, NTT Human Informatics Laboratories; Takanori Ashihara, NTT Human Informatics Laboratories; Hiroki Kanagawa, NTT Human Informatics Laboratories; Takafumi Moriya, NTT Human Informatics Laboratories; Yusuke Ijima, NTT Human Informatics Laboratories

Date: June 10, 2023

Organization: ICASSP 2023 Workshop on Self-supervision in Audio, Speech and Beyond (SASB 2023)

For “Zero-shot Text-to-speech Synthesis Conditioned Using Self-supervised Speech Representation Model.”

Published as: K. Fujita, T. Ashihara, H. Kanagawa, T. Moriya, and Y. Ijima, “Zero-shot Text-to-speech Synthesis Conditioned Using Self-supervised Speech Representation Model,” *Proc. of SASB 2023*, Rhodes, Greece, June 2023.

IEEE Photonics Society 2023 William Streifer Scientific Achievement Award

Winner: Shinji Matsuo, NTT Device Technology Laboratories

Date: June 20, 2023

Organization: IEEE Photonics Society

For contributions to ultra-high speed, low power consumption membrane lasers and their heterogeneous integration.

Outstanding Reviewer Recognition

Winner: Atsushi Ando, NTT Human Informatics Laboratories

Date: June 21, 2023

Organization: ICASSP 2023

Best Paper Award in Industry Innovation

Winner: Jin Uchiyama, NTT Access Network Service Systems Laboratories

Date: July 4, 2023

Organization: The 28th Optoelectronics and Communications Conference (OECC 2023)

For “An Evaluation of Cost-efficiency by Extending ROADM-based Metro-access Converged Optical Networks to Cover Point-to-multipoint Connections.”

Published as: J. Uchiyama, R. Koma, K. Hara, J. Kani, and T. Yoshida, “An Evaluation of Cost-efficiency by Extending ROADM-based Metro-access Converged Optical Networks to Cover Point-to-multipoint Connections,” *OECC 2023*, Shanghai, China, July 2023.