

External Awards

IEEE Haptics Symposium 2024 Outstanding Reviewer

Winner: Yusuke Ujitoko, NTT Communication Science Laboratories

Date: April 11, 2024

Organization: IEEE Haptics Symposium 2024

The Laser Society of Japan Encouragement Award

Winner: Shota Kita, NTT Basic Research Laboratories

Date: May 31, 2024

Organization: The Laser Society of Japan

For “Ultralow Latency Operations Based on Linear Photonics Toward Photo-Electronic Converged Data Processing Infrastructure.”

Published as: S. Kita, K. Nozaki, K. Takata, G. Cong, Y. Maegami, M. Ohno, N. Yamamoto, A. Shinya, K. Yamada, and M. Notomi, “Ultralow Latency Operations Based on Linear Photonics Toward Photo-Electronic Converged Data Processing Infrastructure,” The Review of Laser Engineering, Vol. 50, No. 5, 254, May 2022 (in Japanese).

Achievement Award

Winners: Shohei Matsuo, NTT Human Informatics Laboratories; Yukihiro Bandoh, NTT Computer and Data Science Laboratories (Shimonoseki City University since April 2024); Seishi Takamura, Hosei University

Date: June 6, 2024

Organization: The Institute of Electronics, Information and Communication Engineers (IEICE)

For research and development of video-coding technology and promotion of MPEG international standards.

MWPTHz Young Scientist Paper Award

Winner: Katsumasa Yoshioka, NTT Basic Research Laboratories

Date: June 7, 2024

Organization: IEICE Technical Committee on Microwave Photonics and Terahertz Photonic-Electronics Technologies (MWPTHz)

For “On-chip Readout of Ultrafast Charge Dynamics in Graphene Using Terahertz Electronics.”

Published as: K. Yoshioka, “On-chip Readout of Ultrafast Charge Dynamics in Graphene Using Terahertz Electronics,” IEICE Tech. Rep., Vol.123, No. 313, pp. 36–39, Dec. 2024.

ICSS Research Award

Winners: Reika Arakawa, NTT Social Informatics Laboratories; Yo Kanemoto, NTT Social Informatics Laboratories; Eitaro Shioji, NTT Social Informatics Laboratories; Mitsuaki Akiyama, NTT Social Informatics Laboratories

Date: June 18, 2024

Organization: IEICE Technical Committee on Information and Communication System Security (ICSS)

For “A Precise Approach of Software Vulnerability Detection Using Set Similarity Calculation Algorithm.”

Published as: R. Arakawa, Y. Kanemoto, E. Shioji, and M. Akiyama, “A Precise Approach of Software Vulnerability Detection Using Set Similarity Calculation Algorithm,” IEICE Tech. Rep., Vol. 123, No. 86, ICSS2023-7, pp. 32–39, June 2023 (in Japanese).