Best Presentation Award

<u>Session A</u>

"Walking Trajectory Detection of Multiple Honeybees Using the Machine Learning Tool SLEAP"

Yuhao Jiang, Asako Watanabe, Shinya Takahashi and Hiroyuki Ai (Fukuoka University)

"ADHD Diagnosis Using Spatial-Temporal Fractal Features from Key RSNs"

Mengyunqiu Zhang and Sei-ichiro Kamata (Waseda University)

<u>Session B</u>

"Balancing and Scheduling Human–Robot Collaborative Assembly Lines with Human-Centered Considerations in Industry 5.0"

Jingyue Zhang and Shigeru Fujimura (Waseda University)

<u>Session C</u>

"Optical Properties of Tensile-Strained Ge Microdisk Resonators Fabricated via Laser-Induced Liquid-Phase Crystallization"

Tianping Li1, Liji Zhan1, Yuta Hayakawa2, Takuma Kobayashi2, Heiji Watanabe2 and Takayoshi Shimura1,2 (Waseda University1, The University of Osaka2)

<u>Session D</u>

"Neural Network-Based Malignant States Annotation and Analysis in High-Resolution Pan-Cancer Transcriptomics"

Zhixing Zhong and Jinglu Hu (Waseda University)

<u>Poster Session</u>

"An Ultra-thin Compact Terahertz Metamaterial Sensor Excited by a Point Terahertz Source"

Yixin Zhao and Kazunori Serita (Waseda University)

<u>Poster Session (College of technology)</u>

"Development of a Voice-Guided Braille Input Practice Device"

Tamao Kidooka and Yoshinori Fujisawa (National Institute of Technology, Nagano College)

Encouragement Award

Poster Session

"Adaptive Super-Resolution of THz Medical Images Without External Data"

Zhengya Niu1, Takeshi Fujita2, and Kazunori Serita1 (Waseda University1, Kobe University2)

Poster Session (College of technology)

"Ridge Attention: Stabilising Self-Attention via Ridge Regression"

Yudai Gondo and Yoshimitsu Kuroki (National Institute of Technology, Kurume College)