

Toshio Fukuda

Toshio Fukuda is Professor Emeritus of Nagoya University and University Professor Waseda University. He is mainly engaging in the research fields of intelligent robotic system, micro and nano robotics, bio-robotic system and industry applications in robotics and automation. He was the President of IEEE Robotics and Automation Society (1998-1999), and IEEE President (2020). He was Editor-in-Chief of IEEE/ASME Trans. Mechatronics (2000-2002). He was chairs of many conferences, such as the Founding General Chair of IEEE International Conference on Intelligent Robots and Systems (IROS, 1988), International Symposium on Micro/Nano Mechatronics and human Science(MHS, 1989), IEEE Conference on Advanced robots and Social Impact(2005), System Integration International(2008), IEEE Conference on Cyborg and Bionic Systems (CBS, 2017), IEEE Conference on Intelligence and Safety of Robots (ISR, 2018). He has received many awards such as IEEE Robotics and Automation Pioneer Award (2004), IEEE Robotics and Automation Technical Field Award (2010), Medal of Honor on Purple Ribbon (2015), The Order of the Sacred Treasure, Gold Rays with Neck Ribbon (2022). IEEE Fellow (1995), SICE Fellow (1995), JSME Fellow (2002),

RSJ Fellow (2004), VRSJ Fellow (2011), member of the Japan Academy of Engineering (2013).