Center for Nation-Wide Cooperative Research on ICT
FY 2019 RIEC Annual Meeting on Cooperative Research Projects
"Compass for Next-Gen ICT" Program

DATE : February 20 (Thu), 2020   10:00 - 19:00
VENUE : Research Institute of Electrical Communication, Tohoku University
2-1-1 Katahira, Aoba-ku, Sendai 980-8577, JAPAN

Opening Session		10:00-10:30
	RIEC and its Cooperative Research Projects Satoshi Shioiri (Tohoku University)	10:00-10:30
Session 2 Cooperative Research Projects I		10:30-12:00
	Wide-area distributed cooperation of edge computing infrastructure and its international development Hiroki Kashiwazaki (National Institute of Informatics)	10:30-11:00
	An Online Approach for Computing Resource Allocation and Data Placement in Distributed Edge Cloud Networks Shao Xun (Kitami Institute of Technology)	11:00-11:30
	Medical Gist Perception – Identify breast cancer within a glimpse of a second Chia-Chien Wu (Harvard Univeristy)	11:30-12:00
	(Lunch Break)	
Session 3 Inter-Organizational Research Projects		13:30-15:00
	Smart Learning Environment: Review and Reflections Hsiu-Ping Yueh (National Taiwan University)	13:30-14:00
	Plasmonic color filtering for multi-band image sensor Atsushi Ono (Shizuoka University)	14:00-14:30
	Nano/microfabrication technology for designing functional neuronal networks with living cells Hideaki Yamamoto (Tohoku University)	14:30-15:00
Session 4 Cooperative Research Projects II		15:10-16:40
	Stochastic Neural Network with Spintronics Shunsuke Fukami (Tohoku University)	15:10-15:40
	High-dimensional neurodynamics and its applications in neuro-based hardware Gouhei Tanaka (Substitute) (University of Tokyo)	15:40-16:10
	Resonant tunneling diode oscillators for high performance sensors Koichi Maezawa (Toyama University)	16:10-16:40
Poster Session		16:40-17:50
Reception		18:00-19:00