

Poster Session (Lobby, 3Fl.)

Friday, November 16 (4:30 PM to 5:30 PM)

Session Chairs: *SeongWoo Kwak*, Keimyung Univ. (Korea, Republic of)

Daeyeong Im, KITECH (Korea, Republic of)

Pa Advanced Fuzzy Control				
	Paper No.	Presenter	Corresponding Author	PaperTitle
Pa-1	P00105	Meng Xu	Haobin Shi	Hierarchical Decision-Making Method of Fuzzy Ant ColonyAlgorithm for Cooperative Mission Planning of Military UAV
Pa-2	P00111	Shicong Chen	Haobin Shi	Research on Path Planning of Mobile Robot Based on Fuzzy Q-learning
Pb Theory				
	Paper No.	Presenter	Corresponding Author	PaperTitle
Pb-1	P00011	Changming Zhu	Changming Zhu	Matrix-pattern-oriented Ho-Kashyap Classifier with Regularization Learning and Universum
Pb-2	P00046	Jeong Min Kang	Jin Bae Park	A Real-time Position Estimation Method using Vision and Map Information
Pc Applications				
	Paper No.	Presenter	Corresponding Author	PaperTitle
Pc-1	P00008	XIAOYUN YE	Myung-Mook Han	Paxos Algorithm in Alert Correlation
Pc-2	P00016	Suyeon Kim	Seokwon Yeom	Experimental Study on Concealed Object Detection with Image Interpolation
Pc-3	E00018	Jae-Won Choi	Jong-Wook Kim	A Nutrient Deficiency Prediction Method Using Deep Learning on Development of Tomato Fruits
Pc-4	P00054	Suhyeon Lee	Euntai Kim	Robust Object Detection and Tracking for Autonomous Driving
Pc-5	P00076	Young Gi Seo	SeongWoo Kwak	Load Measurement Algorithm for Vehicles using Tire Deformation
Pc-6	P00089	Sunyoung Bu	Sunyoung Bu	An efficient way for learning process of Recurrent Neural Network
Pc-7	P00090	Byeongjun Cho	Myunggeun Chun	Generative Adversarial Nets Based Facial Information Protection
Pc-8	P00091	Won-Geun Ahn	Won-Geun Ahn	An Analytical Study on Performance Improvement of Actuator Using Fuzzy Control Algorithm
Pc-9	P00094	Hye-Jin Kim	Yong-Hyuk Kim	Recent Progress on Graph Partitioning Problems Using Evolutionary Computation
Pc-10	P00095	Sungtaek Oh	Junhyung Park	A Study on the ML based IoT device abnormal detection
Pc-11	P00096	Chi-Wen Hsieh	Chi-Wen Hsieh	Signal Reconstruction of Cross Detector for Pencil Beam Scanning of Proton Therapy
Pc-12	P00099	Seulgi Lee	Seulgi Lee	Study on Management for Indicators of Compromise with Attack Pattern
Pc-13	P00100	Hyeisun Cho	Junhyung Park	A Study on Deriving Risks of Cyber Threat Information
Pc-14	P00112	Jung-Hae Choi	Byung-Jae Choi	Assisted Robot Navigation Using Search Algorithm
Pc-15	P00122	Wangsu Joen	SangYong Rhee	Obstacle recognition and avoidance maneuver using a camera of a drone on the sea
Pc-16	P00123	Frank Chung-Hoon Rhee	Frank Chung-Hoon Rhee	Interval Type-2 Fuzzy Radial Basis Function Neuron Model for Neural Networks
Pd Industries				
	Paper No.	Presenter	Corresponding Author	PaperTitle
Pd-1	P00014	Dae Hyeon Hwang	Youngchul Bae	Development of Multi Dish Washing Machine
Pd-2	E00023	Musengimana Clenie	Seong-Eun Yoo	Real-time scheduling based on multi-channel communication in IEEE 802.15.4 Industrial Internet of things (IIoT)
Pd-3	P00074	Kateryna Filonenko	Kateryna Filonenko	The cause-effect relationships determination of the fuzzy cognitive map's features in distance learning analysis problems
Pd-4	P00102	Myoung Sung Kim	Dong Hun Kim	Development of an Apparatus and its program for Quantification of Myotome Test
Pd-5	P00109	Youngho Kim	Sangsung Park	Quantitative Patent Information Analysis Using Patent Indicator and Textrank
Pd-6	P00110	Juhyun Lee	Sangsung Park	A Study on the Visualization of Technology using weighted Global Vectors for Word Representation