Poster Session THU 12 OCT 4:20 PM TO 5:20 PM at 3rd Fl. Lobby

Session Chairs: *Youngchul Bae*, Chonnam National University (Korea, Republic of), *Seong Woo Kwak*, Keimyung Univ. (Korea, Republic of)

Pa Web/SNS Information Analysis and its Applications

	Paper No.	Presenter	Corresponding Author	PaperTitle
Pa-1	P00214	Young-Chan Kim	Young-Chan Kim	System Design and Implementation for User Access Control

Pb Fuzzy and Intelligent Systems

	Paper No.	Presenter	Corresponding Author	PaperTitle
Pb-1	P00084	Chen-Chia Chuang	Tsu-Tain Lee	Local Linear Embedding Based Least Trimmed Squares Support Vector Regression
Pb-2	P00091	Hsu-Chih Huang	Hsu-Chih Huang	Kinematics Analysis of an Industrial Articulated Robot Arm Using Computational Intelligence Techniques

Pc Analysis of Intelligent for Big Data

	Paper No.	Presenter	Corresponding Author	PaperTitle
Pc-1	P00131	Sangwoo Kim	Sangwoo Kim	A study on the comparison between the pharmaceutical and automotive industries by analyzing the registration fees of patents in Korea
Pc-2	P00133	Bae Young Chul	Lim Chul Su	A study on the verification of research productivity of robotics and collaborative research by its technology Cycle Time based on the national R&D research achievement data
Pc-3	P00134	Youngchul Bae	Youngchul Bae	Performance Improvement of the Sealing Device with RFID for Common use wiring of Electric Light Pole
Pc-4	P00201	YoungOh Kwon	YoungOh Kwon	Visualization system configuration of identification data using SNA algorithm
Pc-5	P00210	Linyun Huang	Youngchul Bae	The relationship between chaotic dynamic and parameters based on Love model

Pd Advanced Intelligent Systems: Applications and Advances

	Paper No.	Presenter	Corresponding Author	PaperTitle
Pd-1	P00005	Min-Hyuck Lee	Seokwon Yeom	Long-range Moving Object Detection based on Background Subtraction
Pd-2	P00044	Dong Hun Kim	Dong Hun Kim	Implementation of a Drone-based Cooperative System for Preparing Emergency Situations
Pd-3	P00052	Yi-Ting Liu	Chi-Chung Chen	Robots Formation Control Using Evolutionary Fuzzy Systems
Pd-4	P00068	Henock Mamo Deberneh	Intaek Kim	Power Prediction of Wave Energy Based on Regression Models
Pd-5	P00073	Hae Joon Jo	Seong Woo Kwak	Estimation of Vehicle Positions Using Low-cost GPS for Autonomous Driving
Pd-6	P00087	Xiaoyun Ye	Myung-mook Han	An improved Feature Extraction Algorithm for Hidden Markov Model for Insider Threat
Pd-7	P00093	Byeongjun Cho	Myunggeun Chun	Chlorophyll-a Forecasting using Deep Learning Algorithm
Pd-8	P00094	Hiromi Ban	Hiromi Ban	Text data mining of English picture books
Pd-9	P00105	Dae Ung Jo	Jin Young Choi	Effect of Learning Rate to Generalization Power
Pd-10	P00122	Choi jaewon	Choi jaewon	Development of Human-Robot Interaction Contents using Soar Agent
Pd-11	P00138	Deukha Hwang	Moonsoo Chang	Development of Korean Speech Sounds Analysis Tool (KSAT 2.0)
Pd-12	P00140	Jeong-Woo Son	Jeong-Woo Son	Deep Ensemble Network for Movie Scene Boundary Detection
Pd-13	P00143	Kiju Kim	Seokwon Yeom	Investigation on the Growth of Green Bean Sprouts with Principal Component Analysis
Pd-14	P00147	Miyoung Sung	Moonsoo Chang	Analysis on Relationship between Toddlers' Mean Length of Utterance and Topic Performance Skill: Focusing on their Gender Difference
Pd-15	P00155	Hiromi Ban	Hiromi Ban	A research on Japanese students' images of color terms in Japanese and English
Pd-16	P00157	Kanghyu Lee	Kanghyu Lee	Health Monitoring Using Remote Heart Rate in Car Driving Environment
Pd-17	P00166	A-Ram Kim	Sang-Yong Rhee	Recognition of 3D Gesture using GRU networks
Pd-18	P00182	Alex Lee	Alex Lee	Embedding Scene Segmented Video with Script
Pd-19	P00184	Byung-Jae Choi	Byung-Jae Choi	Design and Performance Analysis of Fuzzy Logic Control Systems for Quadcopter
Pd-20	P00190	Sejong Hyun	Hanseok Ko	Marine target maneuvering analysis from fixed line array sonar under sparse sensor arrangement
Pd-21	P00216	Seongwon Lee	Euntai Kim	Empty Area Search on Occupancy Grid Map for Mobile Robot Navigation
Pd-22	P00217	Sung-Sam Hong	Myung-Mook Han	Cyber Attacker Indentification using Malicious E-mail Features
Pd-23	P00221	Su Jin An	Sang Wan Lee	Metacognitive Reinforcement Learning