

Poster Session

| | Paper No. | Corresponding Author | PaperTitle |
|------|------------------|-----------------------------|--|
| P-1 | P00005 | Prof. Seokwon Yeom | Moving Object Detection with Background Subtraction at a Distance |
| P-2 | P00044 | Prof. Dong Hun Kim | Implementation of a Drone-based Cooperative System for Preparing Emergency Situations |
| P-3 | P00052 | Prof. Chi-Chung Chen | Robots Formation Control Using Evolutionary Fuzzy Systems |
| P-4 | P00068 | Prof. Intaek Kim | Wave Power Prediction Based on Regression Models |
| P-5 | P00073 | Prof. Seong Woo Kwak | Estimation of Vehicle Positions Using Low-cost GPS for Autonomous Driving |
| P-6 | P00084 | Prof. Tsu-Tain Lee | Local Linear Embedding Based Least Trimmed Squares Support Vector Regression |
| P-7 | P00086 | Prof. Chen-Chia Chuang | Polar Coded OFDM System over AWGN Channel |
| P-8 | P00087 | Prof. Myung-mook Han | An improved Feature Extraction Algorithm for Hidden Markov Model for Insider Threat |
| P-9 | P00091 | Prof. Hsu-Chih Huang | Kinematics Analysis of an Industrial Articulated Robot Arm Using Computational Intelligence Techniques |
| P-10 | P00093 | Prof. Myunggeun Chun | Chlorophyll-a Forecasting using Deep Learning Algorithm |
| P-11 | P00094 | Prof. Hiromi Ban | Text data mining of English picture books |
| P-12 | P00105 | Prof. Jin Young Choi | Effect of Learning Rate to Generalization Power |
| P-13 | P00122 | Mr. Choi jaewon | Development of Human-Robot Interaction Contents using Soar Agent |
| P-14 | P00131 | Dr. Sangwoo Kim | A study on the comparison between the pharmaceutical and automotive industries by analyzing the registration fees of patents in Korea |
| P-15 | P00133 | Dr. 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 |
| P-16 | P00134 | Prof. Youngchul Bae | Performance Improvement of the Sealing Device with RFID for Common use wiring of Electric Light Pole |
| P-17 | P00138 | Prof. Moonsoo Chang | Development of Korean Speech Sounds Analysis Tool (KSAT 2.0) |
| P-18 | P00140 | Dr. Jeong-Woo Son | Deep Ensemble Network for Movie Scene Boundary Detection |
| P-19 | P00143 | Prof. Seokwon Yeom | Investigation on the growth of green bean sprouts based on image processing |
| P-20 | P00147 | Prof. Moonsoo Chang | Analysis on Relationship between Toddlers' Mean Length of Utterance and Topic Performance Skill: Focusing on their Gender Difference |
| P-21 | P00155 | Prof. Hiromi Ban | A research on Japanese students' images of color terms in Japanese and English |
| P-22 | P00157 | Mr. Kanghyu Lee | Health Monitoring Using Remote Heart Rate in Car Driving Environment |
| P-23 | P00166 | Prof. Sang-Yong Rhee | Recognition of 3D Gesture using GRU networks |
| P-24 | P00182 | Mr. Alex Lee | Embedding Scene Segmented Video with Script |
| P-25 | P00184 | Prof. Byung-Jae Choi | Design and Performance Analysis of Fuzzy Logic Control Systems for Quadcopter |
| P-26 | P00190 | Prof. Bonhwa Ku | Analysis of marine target maneuvering from fixed line array sonar |
| P-27 | P00201 | Mr. YoungOh Kwon | Visualization system configuration of identification data using SNA algorithm |
| P-28 | P00214 | Mr. Young-Chan Kim | System Design and Implementation for User Access Control |
| P-29 | P00216 | Prof. Euntai Kim | Empty Area Search on Occupancy Grid Map for Mobile Robot Navigation |
| P-30 | P00217 | Prof. Myung-Mook Han | Cyber Attacker Identification using Malicious E-mail Features |
| P-31 | P00221 | Prof. Sang Wan Lee | Metacognitive Reinforcement Learning |