Poster Presentations, 14:35-15:35 on 9 March, Monday, 2010

P01	Kazuma TSUJIMOTO	TU	Evaluation of temperature measurement based in furnace using Tunable Diode Laser Absorption Spectroscopy
P02	Ryo FURUKAWA	TU	Development of Distance measurement method using time-of-flight range sensor
P03	Seiya TANAKA	TU	Development of real-time measurement using Long-Short Double Pulse LIBS for carbon component in steel materials
P04	WANG qiming	TU	Development of C2H6, C3H6, and C4H10 measurements using tunable diode laser absorption spectroscopy
P05	LI Yi	TU	Improvement of accuracy of 2D temperature measurement using CT-TDLAS in Bunsen burner
P06	Yuzo HAYASHI	TU	Study on Sensitive NH3 Measurement Using Tunable Diode Laser Absorption Spectroscop
P07	Yuta ARIMA	TU	Development of remote measurement technology for steel materials using LIBS
P08	Tomoya TAKATA	TU	Time Series Classification of Vibration Data Using Attractors Made from Multidimensional Space by Convolutional Neural
P09	Ken KAMIYOTSUMOTO	TU	Modification of Artificial Bee Colony Algorithm for Various Requirements
P10	Katsuya NAKABAI	TU	Switching Phenomena of Synchronization Phenomena in Ladder Coupled Chaotic Network Including Ring Structure
P11	Toshiya MATSUNASHI	TU	Classification of Gait Data from Daily Walking Using Long Short-Term Memory
P12	Shu SUMIMOTO	TU	Image Classification for Some Data Sets Composed of Depth Prediction and Edge Extraction Images from Overhead by Convolutional Neural Network
P13	Takumi NARA	TU	Clustering Phenomena in Coupled Chaotic Circuits Located in 3-Dimensional Space
P14	Yuichi MIYATA	TU	Building Datasets Using k-Means Clustering and Evaluation of Image Classification with Convolutional Neural Network
P15	Maobo LIU	TU	Construction of lifestyle disease weblog corpus and evaluation of keyword classification model
P16	Satoru MIYATA	TU	A study on similar music retrieval system using viewer
P17	Takafumi Katayama	TU	Input Bit Reduction for a Low Cost Neural ODE
P18	Soichiro IINO	TU	Low Bitrate VVC-based Drone Video Coding System
P19	Jeong Woong Hong	KMOU	Evaluation of Deodorization Performance in Flow State Using Tunable Diode Laser Absorption Spectroscopy
P20	Satoshi MINAMOTO	TU	Machine Learning based Underwater Depth Estimation
P21	Hongyi ZHANG	TU	An Adaptive Selection Method of Screen Content
P22	Munkhbayar ADIYA	TU	Optical signal transmission with 8-ary OAM shift keying through the FSO communication link with phase distortion

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P23	Kenta IMANISHI	TU	Enrichiment of phosphorus from dephosphorization slag by acid leaching and alkali precipitation
P24	Enhong LIU	TU	Phosphorus Recovery from Chicken Manure Incineration Ash by Acid Leaching and Alkaline Precipitation
P25	Yutaro MAKI	TU	Hematite Photoanode Decorated with Gold Nanorods for Improvement of NIR absorption
P26	Yong-Jie Fan	NTUST	Enhancing the Performance of Blue Emission Cesium Lead Halide Quantum Dots by Halide Rich Process
P27	Hsin-Yu Hsieh	NTUST	Improving Blue Emission Properties of Cesium Lead Halide Quantum Dots by Post Treatment
P28	Hiroto YOSHIMOTO	TU	Synthesis and Characterization of Gold /Molybdenum disulfide nanocomposites
P29	Yuchen WANG	TU	Thermoelectric properties of $SrTi0.8Co0.2O3$ － $Ca3-xBaxCo4O9$ (x = 0, 0.03) segmented oxide ceramics
P30	Yu-Hsuan HUANG	NTUST	Impact of precursor solution concentration to form $Y4SiAlO8N:2\%Tb3+$ sphere phosphor particles by spray pyrolysis technique
P31	Akihiro NAKANISHI	TU	Synthesis and characterization of solid electrolyte with garnet-type structure
P32	Yumeng ZHAO	TU	Preparation of Biocompatible Surface using Zwitterionic
P33	Yuto UETA	TU	Catalytic Epoxidation of 1,3,4,6-Tetraallylglycoluril with
P34	Naoki HASEGAWA	TU	Nucleophilic Addition of Vinyl Ethers to a Flavinium Salt