

**The 2017 Management and Innovation Technology International Conference(MITiCon2017)
Friday 15th, December 2017**

	YODIA1	YODIA2	SAI	MAKHAM
Session chair	Chair1	Chair2	Chair3	Chair4
13.00-13.20	Deep Learning Based Object Recognition and Robot Navigation in Indoor Environments	Applying Marketing Techniques for Electrical and Electronics Businesses	Utilization of big data in the higher education (preliminary research)	Development of Tutor Recommendation with Subject Grade Prediction based on Linear Regression
	DCS-111	TIM-97	SI-64	DIU-88
	Marianus Kurniawan	Orapadee Joochim	Dwiyoga Widiatoro	Kittanut Chungnoi
13.20-13.40	A New Dual-Axis Control Input Piezoelectric Gyroscope Design	Trends and Drivers of Employee Turnover: A scenario of IT Industry in India	THE APPLICATION OF TECHNOLOGY TO TEACHING GEOMETRY TO STUDENTS FROM ETHNIC GROUPS IN THE MOUNTAINOUS REGION IN THE NORTHERN VIETNAM	How Well Existing Pretrained CNNs Can Tackle A Face Recognition Task?
	DCS-61	ISC-71	SI-73	DIU-102
	Cheng-Yang Chang	ARTI GUPTA	Cuong Tran Viet	Chantana Chantrapornchai
13.40-14.00	Estimating Signals by Using Linear Prediction for Forex Trading Applications using the Levenberg-Marquardt algorithm	ROLE OF R & D OPERATIONS TO IMPROVE COMPETITIVENESS FOR VIETNAM SMALL AND MEDIUM SIZED ENTERPRISES	Technical Aspects of Collaborative Learning via Group-based Game Making	The Essential Role of Minimal Boundary Region for Rough-Mutual Feature Selection
	DIU-63	ISC-84	SI-62	DIU-112
	FX Hendra Prasetya	Quynh Nguyen	Ridwan Sanjaya	Sombut Foithong
14.00-14.20	Discovering Factors Associated with Online Gaming Behaviors	Network Cooperation in Internationalized Manufacturing SMEs of Bengaluru, India: Dimensions and Determinants	Green Library: Will It Make a Possibility in Sri Lanka?	Intrusion Detection Systems based on Enhanced Feature Quantization with Neighborhood Rough Set
	DIU-80	ISC-58	TIM-67	DIU-113
	Bernardinus Harnadi	Rashmeet Singh	Ranjika Lalani Perera	Phaitoon Srinil

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14.20-14.40	Application of Genetic Algorithm for solving Flow shop Scheduling Problem to Minimize Makespan	ENVIRONMENTAL POLLUTION ASSESSMENT FOR AQUACULTURE IN VIETNAM AND ECONOMICAL SOLUTIONS RECOMMENDATION	INDUSTRIAL REVOLUTION 4.0 AND THE DEVELOPMENT OF VIETNAM ANGRICULTURE'S VALUE CHAINS	A Study of the Weather Conditions Effect on Fruit Setting of Durian cv. Monthong Using Multiple Linear Regression
	TIM-89	SGT-75	TIM-77	DIU-114
	Chaowalit Hamontree	Phuong Nguyen Thi Minh	Van Hoang Thi Thuy	Phaitoon Srinil
14.40-15.00	Designing A Math Game Based on Virtual Reality with Montessori Approach	Education with the Use of Multimedia	Analysis of Dispatching Rules for Job Shop Manufacturing System with Simulation Approach	The Database of Improved Explosive Device Found in Thailand
	SI-66	SI-100	TIM-98	DIU-82
	Erdhi Nugroho	Sarka Hubackova	Chaowalit Hamontree	Kroekkong Kroekchaiwan
15.00-15.20	Image Processing Based Technique for Histological Parameter Measuring in Femur Bone for Age Estimation in Thai adult Cadavers	Incidental Learning and Teaching Vocabulary at the High School Level	Modelbased User Interface Design with the Interaction Flow Modeling Language	Ranking Genes in Genetic Algorithm
	EAS-90	SI-101	EAS-120	DIU-87
	Wichan Thumthong	Sarka Hubackova	Roland Petrasch	Warayu Intawongs

Coffee Time

	YODIA1	YODIA2	SAI	MAKHAM
Session chair	Chair5	Chair6	Chair7	Chair8
15.40-16.00	LEARN a Technique for Resources Monitoring	The Proof of fake jewelry by Scanning Electron Microscope (SEM)and Fourier Transform infrared Spectrophotometer (FTIR)	Study of Guidelines on Mobile Device Forensics.	Test of PV Rooftop Solar Air Conditioning System
	ISC-122	FSS-121	FSS-83	SGT-103
	Worawit Jirattiticharoean	Rachadaporn Benchawattananon	Tharassiree Phetpang-nga	Wipawadee Wongsuwan

16.00-16.20	Investigations on Accuracy and Calibration of FlexiForce Sensors for Hand Force Measurement in Post-Stroke Patients	A Cost-Effective Non-Contact EMF Measurement Device for Home Appliances	The Unique Patterns of Major Heart Disease Diagnosis through Recurrence Plot Analysis	Investigations on Accuracy and Calibration of FlexiForce Sensors for Hand Force Measurement in Post-Stroke Patients
	EAS-106 Sekson Songsiri	EAS-107 Thanee Saiwaew	EAS-105 Varuth Vorsin	EAS-106 Sekson Songsiri
16.20-17.00	Design of Graphic User Interface System for Cool Laser Therapy Device	Study of Passers Early Warning Before Railway Crossing Point from SRT Database in Thailand	Fingerprint Image Updating Process	Development of biocoke from rubberwood sawdust
	EAS-110 Sorawit Fong-In	FSS-55 Preecha Puntanee	FSS-94 Sangsuree Kaewthanang	SGT-108 Jintawat Chaichanawong
17.00-17.20	Separation Of Ballpoint Pen Inks- A Comparison of Thin-Layer Chromatography and UV/Vis Spectroscopy Techniques	The Temperature Effects to Fingerprint on Shotgun Bullet after Shooting	USB Storage Device Artifacts on Windows 10 Operating system for forensic purpose	Effects of Different Recovery Techniques in Professional Soccer Players
	EAS-79 Vasinee Sombut	FSS-56 Krittin Veerakit	FSS-95 Chalerm Tusawan	SI-91 Somjin Kerdphokha
17.20-17.40	Application of data mining techniques to intrusion detection: Simulation study on the KDD99 Cup intrusion dataset		Short Message Spam Filtering on Mobile Phone for Thailand	A study On Value of investment in Waste Power Plant Construction
	FSS-123 Kamphol Promjiraprawat		FSS-96 Nantiya Saweakwiharee	TIM-124 Bunpot Charoenpol
17.40-18.00			The Experimental Investigation on a Hybrid Electrical and Thermal Generation System with Thermoelectric and Heat-Pipe Solar Collector	Analysis of Climate Fluctuations due to Rainfall in Thailand Central Plain
			SGT-118 Yod Sukamongkol	SGT-125 Korrakoch Taweessin