## IAM2018W Program

Jan. 30, 2018 (Tuesday)		
15:30-16:30	Registration (Lobby, 1F)	

Jan. 31, 2018 (Wednesday) 07:30-17:00 Registration		
Room	Olive I (3F)	
08:05-09:50	Session A	
09:50-10:10	Social Time (Refreshments)	
10:10-12:10	Session B	
12:10-13:30	Lunch (Green House, 1F)	
13:30-15:30	Session C	
15:30-15:50	Social Time (Refreshments)	
15:50-17:35	Session D	

Feb. 1, 2018 (Thursday) 07:30-17:00 Registration		
Room	Olive I (3F)	
08:05-09:50	Session E	
09:50-10:10	Social Time (Refreshments)	
10:10-12:10	Session F	
12:10-13:30	Lunch (Green House, 1F)	
13:30-15:30	Session G	
15:30-15:50	Social Time (Refreshments)	
15:50-17:35	Session H	

Feb. 2, 2018 (Friday) 07:30-15:00 Registration		
Room	Rupinasu (3F)	
08:05-09:50	Session I	
09:50-10:10	Social Time (Refreshments)	
10:10-12:10	Session J	
12:10-13:30	Lunch (Green House, 1F)	
13:30-15:30	Session K	

PID	Paper Title	Author(s)	Session
P0102	Application of Possibilistic Linear Programming	Tai-Sheng Su,	Н
	Approach for Remanufacturing Planning	Jyi-Chang Tsai,	
	Decisions	Chin-Chun Wu	
P0103	Process Quality Improvement Based on the		A
	Application of Rectifying Sampling Inspection	Chung-Ho Chen	
	Plan		
P0104	Do Auditor Audit Quality Improve Market Quality	Ming-Chang	J
	of Clientele Firms? Evidence from Taiwan	Wang, Yu-Jia	
		Ding, Chia-Chi	
		Hsieh	
P0107	Study of Problems of Entrepreneurs in the Small	Anurak	A
	Ceramic Factories and Guidelines for Dealing	Artitkawin, Siwat	
	with the Problems: Case Study of small ceramic	Lawanwadeekul,	
	factories participating in the Project No.2 of "Phee	Thitima	
	Liang Nong" in Lampang	Khunyotying,	
		Soravich Mulinta,	
		Tamomwat	
		Hirunchartanan	
P0109	The Development of Food Local Database System	Panana	E
	for Communities in Phetchabun, Thailand	Tangwannawit,	
		Kanita	
		Saengkrajang	
P0110	Optimal Preventive Replacement Policy with	CHIN-CHIH	A
	Random Work-Time and Random Lead-Time	CHANG,	
		YEN-LUAN	
		CHEN	
P0111	Optimization of Scheduling Replacement for a	YEN-LUAN	A
	Single System with Random Tandem Works	CHEN,	
		CHIN-CHIH	
		CHANG	
P0112	Board Diversity and Innovation Performance: The	Li-Yu Chen,	В
	Case of New Product Introduction Announcements	Jung-Ho Lai	
P0113	Development of Design and Quality Ceramic	Kanokanya	A
	Production for Higher Value: Case Study of	Ruammaitree,	
	Ceramic Factories Small and Medium-sized	Anurak	
	Enterprises (SMEs)	Athitkawin,	
		Thitima	

PID	Paper Title	Author(s)	Session
		Khunyosying,	
		Soravich Mulinta	
P0114	Does Non-intermediation Activity Tell us more in	Su-Yin Cheng,	J
	the Finance-Growth Nexus?	Han Hou	
P0115	A Quantity Discount Inventory Model for the	Peng-Sheng You,	D
	Stationery Industry	Ta-Cheng Chen,	
		Yi-Chih Hsieh	
P0116	Fair Value and Economic Consequences of	HUA-WEI	С
	Financial Restatements	HUANG	
P0119	The Association between Financial Activity and	Yueh-Ping Li	G
	Self-Perceived Health for Middle-Aged and Older		
	Adults in Taiwan		
P0120	A Group Technology Application to Analyze	Tien-Lun Liu,	A
	Product Design Relationships – Electric Scooter as	Jhih-Wei Chen	
	the Example		
P0122	Perceptions of Social Responsibility: A	Yi-Hui Ho,	K
	Comparative Study of Purchasing Professionals in	Chieh-Yu Lin	
	Taiwan and China		
P0123	Bayesian Inference for Testing Process Yield	Mou-Yuan Liao	D
P0124	A New Perspective for Predicting the Patient	Yuh Wen Chen,	D
	Arrival with Affinity Set	Chao Wen Chen	
P0126	Opportunities and Challenges of Smart Retail	Tsung-Sheng	I
	Services in Taiwan	Chang, Yung-Yi	
		Li, Yun-Wei	
		Hung, Wei-Hung	
		Hsiao,	
		Feng-Chen	
		Huang	
P0128	How Can the Brand Get Benefit from Online	Shu-Chen Yang,	Е
	Social Interactions?	Wei-Ting Chang	
P0129	Employee's Service Innovation Behavior in the	Ching-Yi Chen,	I
	Workplace: Customer Orientation, Psychology	Ting-Ling Lin	
	Influence, and Social Influence		
P0130	Exploring Technology Diffusion and	Hsin-Yu Shih,	В
	Technological Change: The Case of Asia-Pacific	Hung-Chun	
	Countries	Huang	
P0132	An Innovative Model for Analyzing the	Ta-Hui Yang,	G

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	Interactions between Cash and Material Flows	Chen-Cheng	
		Chen	
P0133	A Study on the Factors Affecting Customer	Jongkun Jun,	F
	Satisfaction in Used-Car Market	Sangsik Han	
P0134	Solving an Optimal Inventory Policy with Supply	Pattarawet	Н
	Disruption Using Dynamic Programming	Tharawetcharak,	
		Choosak	
		Pornsing	
P0135	Construct a Monitoring System of Voice	CHIH-HUNG	Е
	Frequency via the Selection of Intrinsic Mode	JEN, Chien-Chih	
	Functions	Wang, Yu-Ming	
		Lu, Sheng-Yu Yu	
P0136	How do Green Message Influences on Purchase	Ming-Yi Chen	I
	Intention: The Mediating Role of Perceived		
	Personal Contribution		
P0138	Effects of Urbanization Levels on Health Care	Ying-Chun Li,	G
	Utilizations	Ching-Wen	
		Chang	
P0139	Exploring the Synergy Effects of Online-Offline in	Chun-Hua Hsiao	Ι
	the Context of Self-Service System		
P0140	Comments on a Provably Secure Biometrics-based	Ya-Fen Chang,	В
	Multi-cloud-server Authentication Scheme	Wen-Hsin Huang,	
		Wei-Liang Tai	
P0141	Estimating Tourists' Preferences for Grassland	Chun-Hung Lee	F
	Ecotourism in Inner Mongolia		
P0142	The Information Advantage of Insiders and	Tung-Hsiao	J
	Institutional Investors in Diversification Process	Yang, Chung-Hua	
		Shih	
P0143	Analysis of Human Injury from Traffic Accidents	Yi Wen Kuo	G
	through the Decision Tree Method		
P0144	Employee Scheduling Optimization for Railway	Chen Kun Yu,	Ι
	Signal Maintenance	Lin Chih Hao	
P0145	Market Orientation to Innovation Performance:	William Robert	F
	The Moderating Role of Corporate Social	Shiue	
	Responsibility		
P0146	Ant Colony Optimization for Storage	Cheng Chia Hui,	Ι
	Recombination Problem	Pi Shih Ming	

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P0147	The Relation between Innovation Efficiency,	Chunlai Ye,	С
	Institutional Ownership, and Meeting the Earnings	Lin-Hui Yu	
	Benchmarks		
P0148	What Do We Learn from Investigation of	Horng-Jinh	K
	Students' Reaction of Classroom Learning in	Chang, whe-min	
	Different Countries?	wang	
P0149	Fog Computing for Improving IoT Data	Chen-Yu Hung,	В
	Management	Yen-Wen Lin	
P0152	Treatment Outcome Analysis of Stage IV Lung	CHIN-HSIU YU,	G
	Cancer of Elderly Patients	Yu-Lung Wu,	
		Ru-Yih Chen,	
		Ya-Ai Cheng,	
		Chao-Yen Wu	
P0153	Application of Technology Acceptance Model to	ho-chuan Chen,	В
	Explore the Intention of Taiwan's Shipping	Taih-Cherng Lirn	
	Industry Using Blockchain Technology		
P0159	The Thematic Analysis of Perceived Value in the	Shu-Ling Cheng	В
	Health-Care Context	Shu Enig Cheng	
P0160	Optimal Ordering and Investment Polices with	Chih-Te Yang,	D
	Defective Items and an Advance-cash-credit	Liang-Yuh	
	Payment	Ouyang,	
		Chien-Hsiu	
		Huang	
P0162	The Optimal Experience of Virtual Reality -	Lin Pay Yi, Hsieh	I
	Effects of Flow Experience on User's Behavior	Chin Tang	
	Intention		
P0163	Internet of Things Technology and Open Data:	Hung-En Kao,	Е
	Application of Indoor Air Control	Shih-Ming Pi	
P0164	Stock Index Forecasting Using A Novel	Chi-Jie Lu,	A
	Interval-valued Forecasting Scheme with Support	Wensheng Dai,	
	Vector Regression	Wen-Lung Tsai	
P0165	RiShare: An Application of FinTech and	Shuchih Ernest	J
	Blockchain Technology to Sharing Economy – A	Chang, Chi-Yin	
	Case of Ridesharing Service	Chang	
P0166	Angel: A Distributed Angel Financing/Investing	Shuchih Ernest	J
	Platform Based on Permissioned Blockchain	Chang, Siao-Yin	
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P0167	The Role of Slack Reduction on Performance	Nobuaki Namiki	D
	Turnaround during the Great Recession: The Case		
	of U.S. Machinery Companies		
P0169	The Study of between Expenses Control while	I-Ting Cheng,	G
	Medical Service Quality	Yu-Lung Wu	
P0170	Study the Effects of the User-Centric, Innovative	Chun-Ming Yang,	С
	Design with Integration of Scenario-Based Design	Thu-Hua Liu,	
	and TRIZ	Yan-Lin Lee	
P0171	The Effects of Challenge and Hindrance Stressors		K
	on Work Engagement and Emotional Exhaustion	Yun suk Choi,	
	through Psychological Detachment - Moderating	Yong Won Suh	
	Effect of Perceived Controllability		
P0172	Impact of Multidisciplinary Team Care on	Yau-Lin Wang,	J
	Survival and Risk of Recurrence after Complete	Pei-Tseng Kung,	
	Resection in Non-small Cell Lung Cancer Patients	Yueh-Hsin Wang,	
		Wen-Chen Tsai	
P0173	The Effect of Prior Net Income (Loss) and Zero	Hsieh Pei-chen,	С
	Earnings Benchmark on Cost Asymmetry -	Lee Shu-Hua	
	Evidence from Taiwan Hospitals		
P0174	Risk, Relevant Factors and Preventive Methods of	Huei-Ying	J
	Hypothermia among Patients Undergoing Spine	Huang,	
	Surgeries	Wen-Chen Tsai,	
		Pei-Tseng Kung	
P0175	Social Recommendation Framework based on	Kuo-chen Li,	Е
	Context Information and Sentiment Analysis	Shih-Ming Pi,	
		Kuan-Hsing Wu,	
		Sheng-En Lin	
P0176	Evaluate Serious Games of Non-Profit	Jiunn-Woei Lian,	C
	Organizations in Taiwan	Ji Li, Yi-Zhen	
		Chen	
P0177	Understanding the Formation of Mobile Payment	Ji Li, Jiunn Woei	F
	Trust: A Review	Lian, Mianxiong	
		Dong	
P0178	Effects of Functional Diversity on Team	So Young Kwag,	K
	Performance via Information Sharing: A	Yongwon Suh	
	Moderated Mediation Model of Leader Openness		
P0179	A Study of Medical Insurance with Big Data in	Jhih-Ling Chiu,	С

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	Taiwan	Chun-Ya Chang	
P0180	Create a Smart Amusement Park with a Virtual	Yung-Hui Chou,	J
	Queuing Mechanism	Wen-Chien Yeh	
P0182	An Analysis of the Hierarchical Correlation in		D
	Macro-Economic Market - Take Taiwan Stock	Kuo-Chen Li	
	Market as the Example		
P0183	The Relationship between Functional Diversity		K
	and Team Creativity/Team Performance: The	Younghee Rhee,	
	Mediating Effect of Relationship Conflict and	Yong Won Suh	
	Team Identification, and the Moderating Effect of	Tong Won Sun	
	Social Identity Threat and Workplace Spirituality		
P0184	Transformational Leadership Effectiveness Across	Yunsung Jung,	K
	Individual Differences – The Mediated Effect of	Soeun Yoo,	
	Leader's Justice	Yongwon Suh	
P0186	On the Promotion of Core Functions of Medical	Kuei-Hsing Lo,	Н
	Center by Two Stage Grouping Method	Wen-Tsann Lin,	
		Yung-Tsan Jou,	
		Ber-han Su,	
		Shu-wei Lin	
P0187	Two-Stage Clustering Method of Exploration for	Kuei-Hsing Lo,	Н
	Workers' Group Turnover Rates in Semiconductor	Wen-Tsann Lin,	
	Production Plants	Yung-Tsan Jou,	
		Shu-Wei Lin	
P0188	A Study on the Relationship between Farmers'	Chun-Hung Lin,	Н
	Associations and Organizational Performance with	Wen-Tsann Lin,	
	the Evaluation of Education and Training System,	Yung-Tsan Jou,	
	and Environmental Uncertainty	Yu-An Lin,	
		Jyun-Wei Lin	
P0189	A Survey on Factors Affected Intentions to	Shu-Hui Yeh,	Н
	Purchase Catalog Printing	Wen-Tsann Lin,	
		Chia-Pao Chang,	
		Yung-Tsan Jou,	
		Hui-Min Hu,	
		Yu-An Lin	
P0190	A Study of Household Sewing Machine Purchase	Chun-Hung Lin,	Н
	Intension and Satisfaction	Wen-Tsann Lin,	
		Chia-Pao	

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		Chang,,	
		Yung-Tsan Jou ,	
		Min-I Lai, Yu-An	
		Lin	
P0191	The Human-Robot Interaction: A Case Study of	Shu-Ling Cheng,	В
	Smart Walkers	Chun-Hsu Ko,	
		Kuu-Young	
		Young	
P0192	Why Am I So Angry?: The Rule of Receivers'	Shu-Ting Liu,	F
	Emotional Status under Reputation Warfare	Su-Houn Liu,	
		Hsiu-Li Liao	
P0196	Network Science Approach to Modelling the	Kyounghwan	D
	Topology of Supply Chain Networks:	Chin, HeeSang	
	S-Electronics Case	Lee	
P0197	Innovation in Dairy Farming as an Emerging	David	F
	Application for Dairy System Sustainability:	Makarapong,	
	UV-C Technology to Improve the Quality and	Supawan	
	Safety of Raw Milk in Thailand	Tantayanon,	
		Chaidate	
70100		Inchaisri	
P0198	An Empirical Study of Social Identity and Usage	Shih-Chih Chen,	F
	Continuance Intention in Social Media	Shu-Ling Hsu,	
	Communities	Jo-Yu Chang	
P0200	The Application and Development of Material	Xie Jianglong,	F
	Flow Cost Accounting (MFCA) in Taiwan and	Kokubu	
	Japan	Katsuhiko, Shen	
D0201	TI FC ( CW 1' F ' CD ('	Hwa-Rong	0
P0201	The Effect of Working Experience of Part-time	Seungha Lee, MINHO CHO	G
	Worker in Restaurant Industry on Stress and Its	MINHO CHO	
P0202	Brand Images  Applying Deep Police Notwork with Postricted	Vyo Dino Lin	Б
P0202	Applying Deep Belief Network with Restricted Boltzmann Machines for Forecasting	Kuo-Ping Lin	Е
	Boltzmann Machines for Forecasting Concentrations of Air Pollutants		
P0204	Discovery of Probabilistic Information Process	Seohyun Choi,	Е
1 0204	Based on Bayesian Networks	Jae-Yoon Jung	E
P0206	Effects of Psychosocial Factors on Online Game	SUKKYUNG	В
1 0200	Addiction: The Mediating Role of Avatar	YOU	ם
	Addiction. The Mediating Role of Avaial	100	

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	Identification		
P0207	Information Transmission in the Onshore and	Yu-Lun Chen	C
	Offshore RMB Markets		
P0208	Capital Structure Adjustment Speed	An-Sing Chen,	C
		Che-Ming Yang	
P0209	Ethical Leadership and Follower Helping	Tzu Shian Han,	K
	Behavior and Performance: The Role of Follower	Tzu Hsiang Chen	
	Affective Trust and Affective Commitment		
P0210	Heavy-Impact Sound Insulation Performance		G
	According to the Changes of Dry Flooring	moonseo park	
	Structure in Wall Structure		