

IAM2017W Program

Feb. 7, 2017 (Tuesday)	
15:00-16:30	Registration (HATSUNE 初音, 5F)

Feb. 8, 2017 (Wednesday) 08:00-16:00 Registration	
Room	HATSUNE 初音 (5F)
08:30-10:10	Session A
10:10-10:30	Social Time (Refreshment)
10:30-12:10	Session B
12:10-13:30	Lunch (RILASSA 3F, リラッサ 3階)
13:30-15:10	Session C
15:10-15:30	Social Time (Refreshment)
15:30-17:10	Session D

Feb. 9, 2017 (Thursday) 08:00-16:00 Registration	
Room	HATSUNE 初音 (5F)
08:30-10:10	Session E
10:10-10:30	Social Time (Refreshment)
10:30-12:10	Session F
12:10-13:30	Lunch (RILASSA 3F, リラッサ 3階)
13:30-15:10	Session G
15:10-15:30	Social Time (Refreshment)
15:30-17:10	Session H

Feb. 10, 2017 (Friday) 08:00-16:00 Registration	
Room	HATSUNE 初音 (5F)
08:30-10:10	Session I
10:10-10:30	Social Time (Refreshment)
10:30-12:10	Session J
12:10-13:30	Lunch (RILASSA 3F, リラッサ 3階)
13:30-15:10	Session K
15:10-15:30	Social Time (Refreshment)
15:30-17:10	Session L

PID	Paper Title	Author(s)	Session
P0102	The Study on the Process Capability Index Generalized Cpw	shu-fei sophy wu	H
P0104	A Practical Case of Building Low-cost NAS Cloud Storage Server For SMEs	YU-LUNG LO, Bin-Fong Hong	H
P0106	Determinants of Open Government Data Adoption among Business Organizations	Hui-Ju Wang, Jin Lo	C
P0108	Generating Store Loyalty through Program Loyalty: Involvement and Switching Cost as the Moderators	Yen-Chuch Chang, Li-Wei Wu	J
P0109	A Model for the Sorghum Wines Production Planning Problems	Peng Sheng You, Ta-Cheng Chen, Yi-Chih Hsieh	D
P0111	Exploring Online Impulse Buying	Pui-Lai To, Yi Jing Tsai	K
P0112	Internet Addiction of Smartphone Usage	Chechen Liao, Pui-Lai To, Hen-Yi Huang	K
P0113	Using Social Network Analysis to Explore the Patent Citation Relationship – Taking Smartphone Companies as an Example	Chieh-Yuan Tsai, Yi-Wen Liu	B
P0114	Valuing the Public's Preferences toward the Land Use Planning Associate with the Ecosystem Services in the Forest Park, Taiwan	ChunHung Lee	F
P0117	The Informational Association between the S&P 500 Index and VIX Options Markets	Wei-Che Tsai	B
P0118	Textbook Evaluation Method and System – The Example of Information Management Textbooks	Gen Ming Guo	H
P0119	Exploring the Health Information Seeking Behavior through Internet	Ying-Chun Li, Hsin-I Chou	L
P0120	The Helpfulness of Online Reviews: Images in Review Content and Reviewer Avatar Facial Expression	Ming-Yi Chen, Kuo-Wei Chiou	J
P0121	Data Mining for Product Line and Brand Extension	Shu-hsien Liao, Chung-Hsin Wu	D
P0123	Leverage and Employee Compensation - The Perspective of Human Capital	Hsuan-Chu Lin, Shao-Huai Liang, Chieh-Yuan	B

PID	Paper Title	Author(s)	Session
		Chen, She-Chih Chiu	
P0125	Innovation in IT Services: New Framework to Improve the Effectiveness and Efficiency of ITSM Processes, Projects and Decision Support Management	Pablo Cardozo Herrera	F
P0126	The Performance Evaluation and Development of Social Enterprises	Chang-Lin Yang, Yu-Ping Lin	B
P0127	What Drives Purchase Intention for Paid Stickers: Perceived Value and Social Tie Perspectives	Chuan-Chuan Lin, Chu-Yun Cheng, Chin Lung Hsu, Yi-Feng Miao	J
P0128	On Taiwan Marathon Road Racing and Big Data Marketing Strategies	SuMei Lin, Li-Yang Hsieh, Shih Hsiung Cheng	J
P0129	Understanding Predictors of Telehealth Acceptance: A More Comprehensive Perspective	Chung-Hung Tsai, Jin-Yuan Wang, Shih-Wen Wang	C
P0130	Factors Affecting the Intention to Adopt Apple Pay: An Empirical Study in China	Felix T. S. Chan, Xiaodie PU, Alain Y.L. CHONG	C
P0131	Optimal Sample Sizes for the Welch Test of Mean Equivalence under Cost Consideration	Gwowen Shieh, Show-Li Jan	J
P0132	Are Religious Social Norms associated with Corporate Innovation?	wenhsin Hsu, Sophia Liu	C
P0134	Using HFMEA to Reduce the Specimen Rejection Rate in a Hospital: A Case Study	Li-Fei Chen, Chao-Ton Su, Hsuan-Hao Lin, Chih-Chun Tai	F
P0135	Performance of Value Portfolios under Time-Varying Variance Scaling	Hung-Chou Chang	B
P0136	The Innovative Strategies for Religious Non-Profit Organization: Taking the Local Church in New	Chun-Ming Fan	J

PID	Paper Title	Author(s)	Session
	Taipei City as Analysis		
P0137	The Role of Technology Acceptance Model and Switching Cost in Clouding Services Adoption	Wen-Shiung Lian	K
P0138	An Examination of the Effects of Thai Government's strategy on SMEs' Decision to Adopt Information and Communication Technology in Thailand	Jirapon Sunkpho, Tawicha Trakulyingyong	H
P0139	Managing Pre-installed Apps in Smart Handheld Devices Market	JHIH-HUA JHANG-LI, I-Cheng Robert Chiang	B
P0140	Optimal (T,n) Replacement Policy with Cumulative Repair Cost Limit for a Two-unit System under Shock Damage Interaction	Min-Tsai Lai, Taqwa Hariguna	D
P0142	An Image Authentication Scheme with Tamper Detection and Self-recovery	Wei-Liang Tai, Zi-Jun Liao	G
P0143	Integrated Inventory Model for Deteriorating Items with Collaborative Preservation Technology Investment under Carbon Cap and Trade	Chih-Te Yang, Chung-Yuan Dye	D
P0144	Fairness and Channel Conflict in Dual Channels Coordination	Yenming J. Chen, Frank S.C. Tseng, Hsien-Tzu Wang, Pei-Ting Lu	B
P0145	Using Interactive Multimedia Games to Introduce Knowledge of Sewage Treatment: A Case Study of Taichung Futian Water Reclamation Center	Tzu-Chuen Lu, Yu-Ci Chen	E
P0146	Data Hiding Method based on Center Folding Strategy and Pixel-based Pixel Value Ordering on Dual Image	Tzu-Chuen Lu, Yu-Ching Lu	F
P0148	The Study of the Relationship between Perceived Justice and Behavioral Intentions of Consumers - From the Perspective of Psychological Contract Violation	Chih Wen-Hai, Chiu Tao-Sheng, Lan Li-Chi, Fang Wen-Chang	E
P0149	Going Global: Investigating The Relationship Between CQ and In-role Performance with the Moderating Effect of Host Country Language Ability	Angela Shin-Yih Chen, Pei-Yen Chen	A

PID	Paper Title	Author(s)	Session
P0150	Gendered Household Labor Management and Division with Marital Satisfaction	Shan-Ying Chu, Fang-Yi Lee	L
P0151	Comments on a Secure Anonymous Authentication Scheme for Wireless Communications Using Smart Cards	Ya-Fen Chang, Chih-Hsuan Peng, Wei-Liang Tai	G
P0152	A Critique of An Anonymity-preserving Three-factor Authenticated Key Exchange Protocol for Wireless Sensor Networks	Ya-Fen Chang, Ren-Kai Huang, Wei-Liang Tai	G
P0153	The Application of Big Data Analysis - Euthanasia of Stray Animals Shelters in Taiwanasthe Example	Shu-Ching Wang, Kuo-Qin Yan, Yi-Syuan Ciou, Shun-Sheng Wang	G
P0155	Bidding and Selling Behavior of Non-Practicing Entities in the Patent Auction Market	Jong-Rong Chen, Chia-Hua Chung, Chih-Hai Yang	C
P0156	Establishment of Diagnostic Tool for Sustainability of Winery Tourism in Taiwan	Josefa, Ju-Yun Lin, Wen-Chang Fang	E
P0157	An Interval-valued Forecasting Model using Time-interval Information for Computer Product Sales	Chi-Jie Lu, Wensheng Dai, Hui-Wen Lee	D
P0158	The Application of Analytic Hierarchy Process - To Inherit the Business Intelligence of a Traditional Industry	Kuo-Qin Yan, Shu-Ching Wang, Shun-Sheng Wang, Yan-Zhen Li	G
P0159	Measurement of Information in the Core of Planning and Organization of the New Century	Rafael Aita	C
P0161	Determinants Associated with Accommodation Selections among Taiwanese Citizens: A Quantile Regression Analysis	Yun-Huei Lee, Shu-Lien Chang, Yun-Huan Lee	L
P0162	Disaster Resilience Improvement by using Never Die Mobile Ad-hoc Network	Shun-Sheng Wang, Shu-Ching Wang, Kuo-Qin Yan, Yu-Jun	G

PID	Paper Title	Author(s)	Session
		Wang	
P0163	Solving the Multi-objective Orienteering Problem with Time Windows Using Simulated Annealing	Parida Jewpanya, Vincent F. Yu, Zong-Yeh Yang, A. A. N. Perwira Redi, Putu Agus Yudisuda Indrakarna	K
P0164	Optimal Group Preventive Maintenance Policy for Two Leased Devices with Weibull Lifetime Distributions	YA-HAN YU, Wen-Liang Chang, Ruey-Huei Yeh	K
P0165	A New Mobile Payment Scheme with Anonymity Based on the Trusted Service Manager	Jen-Ho Yang, Pei-Yu Lin, Chi-Shiang Chan	H
P0167	The Effect of Cultural Intelligence on Foreign Worker Performance in Taiwan: The Moderating Effect of International Experience	Angela Shin-Yih Chen, Yu-Jung Cheng	A
P0168	The Relationship between Goal Orientation and Job Involvement with the Mediating Effect of the Psychological Capital	Angela Shin-Yih Chen, Chieh Huang	A
P0169	A Secure Authentication Scheme for Sharing Economy Using One-time Password	Sue-Chen Hsueh, Cheng-Tien Wu	G
P0170	Match or Mismatch? The Influence of Brand-Celebrity Endorser Personality Congruity on Brand Evaluation: Fashion Brand as the Example	Chih-Huang Lin	E
P0171	The Effect of Technology Innovation on Otaku's Social Identity	TZU YA HO, Pao-Hui Lin, Ching-Feng Feng, Hsien-Tang Tsai	I
P0172	Design of Transmission and Scheduling Mechanisms with Fairness and Throughput Improvement for D2D Relaying in LTE Networks	Jeng-Yueng Chen, Yi-Ting Mai, Chun-Chuan Yang, Fongray Frank Young	I

PID	Paper Title	Author(s)	Session
P0173	A Steganographic Image Method Based on Least-significant-bit Substitution and Pixel Value Differencing	Chin-Feng Lee, An-Tong Shih	F
P0174	Panning Photograph Simulation using Blur Techniques	Chu-Hui Lee, Hsi-Yung Chen	E
P0175	Research Collaboration Patterns in Taiwan	Kai-Lin Chi, Ming-Kwen Tsai	I
P0177	The Role of Psychological Factors in Prejudice Formation under Crisis	Eun Mi Lee, Jung Ok Jeon, Jeong-hoan Seo	E
P0178	The Use of Social Network Sites for Job Search by Generation Y	Yu-Cheng Ku, C. Rosa Yeh	A
P0179	Swirly Bokeh Photograph Simulation Using Blur Techniques	Chu-Hui Lee, Ya-Rong Lin	F
P0181	Green Computing Awareness and Practices at Gulf College Oman	Irene C. Taguinod	I
P0183	Embodiment – The Missing Link in Creative Innovation	Hannelie Salome Pienaar	A
P0184	A Novel Nonlinear Forecasting Model for CO2 Emissions, Energy Use, and Economic Growth in Russia	Hsiao-Tien Pao, Chun-Chih Chen, Hsin-Chia Fu, Hsiao-Cheng Yu	L
P0185	The Willingness of Disclosure to Personal Medical Record - Effects of Data Usage Purpose, Authorized Recipient, and Perceived Risk	yi-yuan chen	D
P0189	Leveraging Online Review Data in Quality Function Deployment for Enhancing Mobile Application Service Quality	Minkyu Kim, Yeongseon Park, Yongtae Park	F
P0190	Using Internet of Things (IoT) Technique to Improve the Management of Medical Equipment	Nai-Chuan Fang	I
P0191	Identifying Core Technologies in Social Commerce Business Models from a Knowledge Flow Perspective	Yoonjung An, Minho Seo, Yongtae Park	I
P0192	The Optimal Order Quantity Allocation for Supplier Selection in a Multi-Stage Inventory Model	S. C. Chang, C. T. Chang	H
P0193	Design of Smart Thermostat for Indoor	Cong-Hui Huang,	L

PID	Paper Title	Author(s)	Session
	Environment	Yu-Tang Su, Xin-Rong Qiu	
P0194	Development and Application of Multi-functional Intelligent Robots	Cong-Hui Huang, Xin-Rong Qiu, Yu-Tang Su	L
P0195	The Changes of Employees' Performance under Internet Evolution - A Case Study of High-tech Company	Chia-Shen Chen, Lin-Heng Chang	C
P0196	Expansion of RT-Mart in China - Effects of Corporate Social Benefits	WU XIAOLONG	H
P0198	Benefit Analysis of Enterprise Server Virtualization and Cloud Computing	Hsiu-Li Liao, Su-Houn Liu, Jiun-Jie Chiou, Ai-Ling Chen	I
P0201	Differences in Competency of Mobile Information and Quality of Life among Korea, China, and USA	Cheol Park	E
P0202	Performance Impact of Carousel-based Unloading zone at Airport Baggage Handling System by Simulation Model	James T Lin, Chun-Hui Chao, Irene Liou, Chun-Chih Chiu	K
P0203	How Mobile Payment Affect Consumer Payment Behavior	Chih Kae Guan, Kuang-Hui Chiu	D
P0204	Perceived Interactivity and Continuance Intention of Mobile Apps – A Study of Mobile Health App	Wang-Sheng Chen	D
P0205	A Study to Team Decision Performance and Quality	chou kang chiu, Wei en Chang	A
P0208	Implementation of E-Governance programs in developing countries: benefits, challenges and examples	Stephen John Beaumont	A