

The 4th ICPM 2019 Presentation Program
Day 2, AM, September 8, 2019 (Sunday)

		【ICPM2019 A】 (Room#201)	【ICPM2019 B】 (Room#202)	【ICPM2019 C】 (Room#203)	【ICPM2019 D】 (Room#204)
Time		Operations and Supply Chain Management Information Technology	Management and Society (1) Industry, Production Development	Management and Society (2) Education etc.	Management and Society (3) Human Resource, Healthcare, etc.
9:30	Title	A-1 Position determination method for parcels with consideration of filling rate in a compact van using Genetic Algorithm	B-1 【Keynote speech】 The Rise of Automation and the Sustainability of Growth: Who Gains and Who Loses?	C-1 Historical Exploration of Educational Productivity in Japanese Gymnastics — Gymnastics Productivity Explored from History —	D-1 【Keynote speech】 Organizational Life Cycle and Leadership Effectiveness in Thailand — A Preliminary Study —
	Author	Yoshinari Yanagawa, Naoya Kitamura (Okayama University, Japan)	Wanida Ngienthi (Assumption University of Thailand)	Hikaru Tanaka, Katsunori Fujii, Yuusaku Ogura (Aichi Institute of Technology, Japan), Takuya Watanabe (Junior College Division, The University of Aizu, Japan)	Aya Fukushige (Assumption University of Thailand)
10:00	Chair	Supanut Kaewumpai (Assumption University of Thailand)	Masatoshi Mori (Chiba Institute of Technology, Japan)	Rattana Waranyasathid (Assumption University of Thailand)	Tatsuki Kawaguchi (The University of Aizu, Japan)
10:00	Title	A-2 Selection of drive course using AHP — Application example of drive course in Kagoshima prefecture —	B-2 The Impact of Thai Customers' Attitudes towards the Intention to Buy Products of Social Enterprises	C-2 A Pilot Barometer of Economic Growth Based on a Secular Trend Model of a Biological Parameter	D-2 Awareness of Sustainable Waste Management in Thai Universities — A case study in Bangkok, Thailand —
	Author	Kenji Kurashige (Kagoshima Prefectural College, Japan)	Charoen Russamettumachot (Assumption University of Thailand)	Yuki Kani, Katsunori Fujii, Kohsuke Kasuya (Aichi Institute of Technology, Japan), Nozomi Tanaka (Tokai Gakuen University, Japan)	Vorapong Manowan (Assumption University of Thailand)
10:30	Chair	Supanut Kaewumpai (Assumption University of Thailand)	Masatoshi Mori (Chiba Institute of Technology, Japan)	Rattana Waranyasathid (Assumption University of Thailand)	Tatsuki Kawaguchi (The University of Aizu, Japan)
10:30	Title	A-3 ABC Analysis of Unochem Group's Managerial Inventory	B-3 An Analysis of Indian Pharmaceutical Industry's Business Model — Transition from pre-TRIPS model to after-TRIPS Model —	C-3 The Effect of Assignment Submission Conditions on Student Performance in Introductory Mathematics Course: Evidence from Experiment	D-3 Research on the Employment Situation of Global Human Resources in Japan and the Career Development of International Students
	Author	Supanut Kaewumpai (Assumption University of Thailand)	Yaeko Mitsumori (Osaka University, Japan)	Sumredj Aryupong, Orasa Pojeakpong (Assumption University of Thailand)	Takahiro Aoki (The University of Aizu Junior College Division, Japan), Tatsuki Kawaguchi (The University of Aizu, Japan)
11:00	Chair	Yoshinari Yanagawa (Okayama University, Japan)	Wanida Ngienthi (Assumption University of Thailand)	Hikaru Tanaka (Aichi Institute of Technology, Japan)	Aya Fukushige (Assumption University of Thailand)
11:00	Title	A-4 A Study of the Factors Affecting the Work of BOM Creation	B-4 Approach to business continuity of small enterprises considering from case study	C-4 Financial Literacy and Money Management among the Young *This paper will not be published in the proceedings.	D-4 Issues for Successful FA - Robot System Integrator Business — What Are the Abilities to Build Valuable Robot Systems for Both Customers and Robot Siers —
	Author	Masahiro Yokoyama, Kenji Hirano (Polytechnic University, Japan)	Yuhisuke Inagaki, Shintaro Katsura, Motohiko Igata (Kochi University of Technology, Japan)	Rattana Waranyasathid, Khin Zar Win Htin (Assumption University of Thailand)	Mami Goto, Norio Tokumaru (Nagoya Institute of Technology, Japan), Nobutaka Odake (Regional Industry Policy Research Center, Japan)
11:30	Chair	Yoshinari Yanagawa (Okayama University, Japan)	Wanida Ngienthi (Assumption University of Thailand)	Hikaru Tanaka (Aichi Institute of Technology, Japan)	Aya Fukushige (Assumption University of Thailand)
11:30	Title	A-5 Machine Learning Application for Predicting Employee Turnover — At FPT Software Company —	B-5 A Conceptual Framework of Considerable Factors to Identify Living Allowance of Thai Farmers — A Case Study in Bang Sao Thong and Ban-Mee Areas —	C-5 Creation of Board Game Tools to Efficiently Learn Business Field and Verification in Educational Effect	D-5 Comparison of Service Labor Productivity and Profit Labor Productivity in the Japanese and Western Restrant Industries
	Author	Hoang Nam Tien, Kazuhiro Okazaki (Aichi Institute of Technology, Japan)	Rattiporn Luanrattana (Assumption University of Thailand)	Masayoshi Hasama, Yoshinori Kishikawa, Ikumi Sugimura (National Institute of Technology, Ube College, Japan)	Hiroki Ishikura (Osaka Gakuin University, Japan)
12:00	Chair	Yuichi Aramaki (Yamato University, Japan)	Yaeko Mitsumori (Osaka University, Japan)	Yukio Fukui (Kansai Gaidai University, Japan)	Yuzuru Naito (Aichi Institute of Technology, Japan)

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Time	<div style="display: flex; justify-content: space-between;"> <div style="width: 22%; text-align: center;"> 【ICPM2019 A】 (Room#201) Operations and Supply Chain Management Information Technology </div> <div style="width: 22%; text-align: center;"> 【ICPM2019 B】 (Room#202) Management and Society (1) Industry, Production Development </div> <div style="width: 22%; text-align: center;"> 【ICPM2019 C】 (Room#203) Management and Society (2) Education etc. </div> <div style="width: 22%; text-align: center;"> 【ICPM2019 D】 (Room#204) Management and Society (3) Human Resource, Healthcare, etc. </div> </div>			
	13:00	A-6 Title An Effective Approach to Monitor Semiconductor Market Cycle by Regime Switching Model Author Takashi Ogawa (HTM Research Institute, Japan)	B-6 Title The Effect of a Community Revitalization Program Utilizing a Small Hydropower Plant — Tsukubane Hydropower Plant in Higashi Yoshino, Nara Pref. — Author Yaeko Mitsumori (Osaka University, Japan)	C-6 Title Exploring the Productivity of Talent Identification in Junior Athletes — an Approach Based on Tracking System Analysis of Physical Ability — Author Yusaku Ogura, Katsunori Fujii, Hikaru Tanaka, Yuzuru Naito (Aichi Institute of Technology, Japan)
13:30	Chair Yuichi Aramaki (Yamato University, Japan)	Chair Sadayo Hirata (Shibaura Institute of Technology, Japan)	Chair Yukio Fukui (Kansai Gaidai University, Japan)	Chair Yuzuru Naito (Aichi Institute of Technology, Japan)
13:30	A-7 Title Usage situation of design patent registration system for software image design in Japan — Analysis report of software types and characteristics of top registered companies — Author Yuichi Aramaki (Yamato University, Japan), Tetsuaki Oda (Ritsumeikan University, Japan)	B-7 Title Study of Further Improvement of Management for Photovoltaic Power Generation Author Yuki Hayashi, Akira Yamazaki (Chiba Institute of Technology, Japan)	C-7 Title Business Management Education must be based on Arithmetic Calculation — New Textbook “Foundation of Business” by Chuo-Keizai Sha — Author Yukio Fukui (Kansai Gaidai University, Japan)	D-7 Title Health Risk Analysis and Judgment for Hidden Obesity based on Gender Difference Author Yuzuru Naito, Katsunori Fujii, Yuki Takeyama (Aichi Institute of Technology, Japan), Kentaro Hayakawa (Nagoya Management Junior College, Japan)
14:00	Chair Hoang Nam Tien (Aichi Institute of Technology, Japan)	Chair Sadayo Hirata (Shibaura Institute of Technology, Japan)	Chair Masayoshi Hasama (National Institute of Technology, Ube College, Japan)	Chair Takashi Ishijima (Hosei University, Japan)
14:00	A-8 Title Supply Chain Coordination based on Behavior Based Pricing Author Masatoshi Tanaka (Matsumoto University, Japan)	B-8 Title Proactive Scheme of Production Engineering Div. in Product Development — Spontaneous Concurrent Scheme at Production Engineering Div. Collaboration with Product Development Div. — Author Akira Kanazawa, Hideki Hayashida (Tokyo University of Agriculture and Technology, Japan)	C-8 Title Proposal of Education Method for Robot System Integration — Analysis based on case of companies — Author Yoshiyasu Mase (Aichi Institute of Technology, Japan), Masahiro Arakawa (Nagoya Institute of Technology, Japan), Nobutaka Odake (Regional Industry Policy Research Center, Japan)	D-8 Title Health Information Risk Analysis Based on BMI Fluctuation Author Yuki Takeyama, Katsunori Fujii, Kosuke Kasuya, Yuzuru Naito, Yusaku Ogura (Aichi Institute of Technology, Japan), Takuya Watanabe (Junior College Division, The University of Aizu, Japan)
14:30	Chair Takashi Ogawa (HTM Research Institute, Japan)	Chair Hiroki Ishikura (Osaka Gakuin University, Japan)	Chair Masayoshi Hasama (National Institute of Technology, Ube College, Japan)	Chair Takashi Ishijima (Hosei University, Japan)
14:30	A-9 Title A study on Organizational Management of SMEs Utilizing Local Resources Author Mika Yamada, Norio Tokumaru (Nagoya Institute of Technology, Japan), Nobutaka Odake (Regional Industry Policy Research Center, Japan)	B-9 Title Product development that takes into account gender differences among users and gender bias in the development process Author Sadayo Hirata, Sanae Aoyama (Shibaura Institute of Technology, Japan)	C-9 Title Destination Choices of Medical Tourism and Patients’ Willingness to Pay: Experience from Thailand Author Sandeep Khanijou, Shih-tse Lo, Zhuoran Zhang (Assumption University of Thailand)	D-9 Title Risk analysis of physique development in the Great Hanshin-Awaji Earthquake — Analysis from secular trends in age at maximum peak velocity for physique — Author Takuya Watanabe (Junior College Division, The University of Aizu, Japan), Katsunori Fujii, Yuki Kani, Yuki Takeyama (Aichi Institute of Technology, Japan)
15:00	Chair Takashi Ogawa (HTM Research Institute, Japan)	Chair Hiroki Ishikura (Osaka Gakuin University, Japan)	Chair Masayoshi Hasama (National Institute of Technology, Ube College, Japan)	Chair Takashi Ishijima (Hosei University, Japan)