

ISOMS/JOMSA Program ②

ISOMS/JOMSA 2019 Time Table: Thursday, September 5, 2019

Time	Event
9:30~9:40	【開会式】 Opening Ceremony 進一層館ホール Forward Hall
9:40~10:30	【基調講演 1】 ISOMS/JOMSA Plenary Lecture 1 “Digital First Strategy: Value Creation and Capture in Digital Economy” Youngjin Yoo, Ph.D., Case Western Reserve University
10:30~10:40	休憩 break
10:40~11:30	【基調講演 2】 ISOMS/JOMSA Plenary Lecture 2 “Foreign Ownership and Domestic Supply Base of Manufacturing Plants: Implications for Performance under Different Environmental Conditions” Prakash J. Singh Ph.D., University of Melbourne
11:30~13:00	休憩 break
13:00~13:50	【基調講演 3】 ISOMS/JOMSA Plenary Lecture 3 “Strategic Management Orientation and Operations Management” Hideaki Kitanaka, Takushoku University
13:50~14:00	休憩 break
14:00~14:50	【特別講演】 ISOMS/JOMSA Special Lecture “Status and prospects of smart manufacturing driven by industrial revolution based on IoT/AI technology” Koji Yasui, Mitsubishi Electric Corp.
14:50~15:00	休憩 break
15:00~17:00	【特別セッション】 ISOMS/JOMSA Special Session “IoT and Manufacturing” Kakuro Amasaka, Aoyama Gakuin University Masanori Fugioka, Mitsubishi Hitachi Power Systems, Ltd. Tsutomu Shimizume, Fuji Xerox Corp.
17:15~19:00	Banquet (Buffet style) @Forward Hall

ISOMS/JOMSA Program ③

ISOMS/JOMSA 2019 Time Table: Friday, September 6, 2019

Time	Event		
	ISOMS (E201)	ISOMS (E202)	JOMSA (E203)
9:00~10:40	ISOMS/ Session 1 Invited Session “Value Creation Process renovation and information technologies” Chair: Michiya Morita (Gakushuin University)	ISOMS / Session 2 “OM Research Issues in India” Chair: Kanchan Joshi (National Institute of Industrial Engineering)	JOMSA/ Session 1 “Value Chain Strategy I” Chair: Junichi TOMITA (Toyo University)
10:40~10:50	Break		
10:50~12:30	ISOMS/ Session 3 “Decision Models in OM” Chair: Kakuro Amasaka (Aoyama Gakuin University)	ISOMS/ Session 4 “Supply Chain Management” Chair: Shota Ohmura (Momoyama Gakuin University)	JOMSA/ Session 2 “Value Chain Strategy II” Chair: Park Young Won (Saitama University)
12:30~13:30	Lunch Time Break		
Room	ISOMS (E201)	ISOMS (E202)	JOMSA (E203)
13:30~15:10	ISOMS/ Session 5 “New Research Issues in OM” Chair: Hirofumi Matsuo (Kobe University)	ISOMS/ Session 6 “Supply Chain Strategy” Chair: Masaharu Ota (Osaka Gakuin University)	JOMSA/ Session 3 “Competitiveness” Chair: Ryo Sato (Yokohama National University)
15:20~16:50	Steering Committee Meeting (E104)		

ISOMS/JOMSA Program ④

Sessions for Friday, September 6

Time	Event		
	ISOMS (E201)	ISOMS (E202)	JOMSA (E203)
9:00~10:40	ISOMS/ Session 1 Invited session: “Value creation process renovation and information technologies” Chair: Michiya Morita (Gakushuin University)	ISOMS / Session 2 “OM Research Issues in India” Chair: Kanchan Joshi (National Institute of Industrial Engineering)	JOMSA/ Session 1 “バリューチェーン戦略Ⅰ” 座長: 富田純一 (東洋大学)
	“Contributions of Supply Chains Concepts and Frameworks to Innovation Ecosystems” Laoucine Kerbache (Hamad Bin Khalifa University (HBKU) and HEC Paris)	“Analysis of key factors for performance in humanitarian operations in Indian context” Kanchan Joshi (National Institute of Industrial Engineering), Binay Patawari (Siemens Ltd), Ashish Gupta (National Institute of Industrial Engineering), Neha Srivastava, (National Institute of Industrial Engineering)	“プロセス産業の生産現場における工程管理” 辺成祐 (近畿大学), 富田純一 (東洋大学)
	“Sustenance of Collaborative Relationships” Masayasu Nagashima (Ritsumeikan University)	“Factors affecting adoption of industry-4.0 on Indian manufacturing industries” Shreyanshu Parhi (National Institute of Industrial Engineering), Kanchan Joshi (National Institute of Industrial Engineering), Milind Akarte (National Institute of Industrial Engineering)	“外来における服薬支援サービスのオペレーションに関する実証研究” 櫻井秀彦 (北海道科学大学), 岸本桂子 (昭和大学), 森藤ちひろ (流通科学大学)
	“Towards Adaptive Cyber Physical Systems” Michiya Morita (Gakushuin University, Emeritus), Jose A. D. Machuca (University of Seville), Yukari Shirota (Gakushuin University)	“Social entrepreneur driven supply chain to increase responsiveness and value creation: A case from India” Kanchan Joshi (National Institute of Industrial Engineering), Niranjana U V (National Institute of Industrial Engineering), Kriti Chaudhary (National Institute of Industrial Engineering)	“製品戦略と特許戦略の統合マネジメント” 宮澤 亘 (新電元工業株式会社)
			“再生可能エネルギー産業における国際競争力、アーキテクチャ、産業政策の相互作用モデルの検討: 太陽光発電産業と風力発電産業の比較分析” 富田純一 (東洋大学)

Room	ISOMS (E201)	ISOMS (E202)	JOMSA (E203)
10:50~12:30	ISOMS/ Session 3 “Decision Models in OM” Chair: Kakuro Amasaka (Aoyama Gakuin University)	ISOMS/ Session 4 “Supply Chain Management” Chair: Shota Ohmura (Momoyama Gakuin University)	JOMSA/ Session 2 “バリューチェーン戦略 II” 座長: 朴英元 (埼玉大学)
	"Application of Decision Model under Different Scenarios Considering Uncertainties for New Product Development (NPD)" Thanyatorn Fongsatitkul (Tokyo Metropolitan University), Yasutaka Kainuma (Tokyo Metropolitan University)	"Impact of Absorptive Capacity on Achieving Congruence between Environmental Uncertainty and Organizational Mechanisms: A Contingency View on Japanese Manufacturing and Service Industry" Ylias Razafindrazaka (Yokohama National University), Yoshiki Matsui (Open University of Japan and Yokohama National University)	"自然災害による経済的被害伝搬の可視化" 山口 健二(お茶の水女子大学), 白田 由香利(学習院大学経済学部)"
	"Optimization of Production and Transportation scheduling using an MILP" Tracey Tshivhase (Tokyo Metropolitan University), Yasutaka Kainuma (Tokyo Metropolitan University)	"Uncertainties of supply chain management 4.0" Phan Dinh Manh (Yokohama National University), Yoshiki Matsui (Open University of Japan and Yokohama National University)	"サービタイゼーションの競争優位についてのシミュレーション評価" 砂口洋毅 (国立研究開発法人新エネルギー・産業技術総合開発機構 技術戦略研究センター)
	"Developing Automobile Optimal Product Design Model" Kakuro Amasaka (Aoyama Gakuin University)	"Supply Chain Contract between Department Stores and Apparels in Japan: Wholesale, Buyback, and Revenue Sharing Contract" Shota Ohmura (Momoyama Gakuin University)	"ビジネスプロセスの統合とIoT 活用の事例" 中澤菊男 (富士フイルムホールディングス) 吉井実 (オムロン) 藤井佳代子 (GE ヘルスケア・ジャパン) 梶江亮介 (埼玉大学)
			"バリューチェーンにおけるIT システム活用の実証分析: ものづくり企業4社の事例" 福澤光啓(成蹊大学), 梶江亮介(埼玉大学), 朴英元(埼玉大学), 石瑾(埼玉大学)
Room	ISOMS (E201)	ISOMS (E202)	JOMSA (E203)

13:30~15:10	ISOMS/ Session 5 “New Research Issues in OM” Chair: Hirofumi Matsuo (Kobe University)	ISOMS/ Session 6 “Supply Chain Strategy” Chair: Masaharu Ota (Osaka Gakuin University)	JOMSA/ Session 3 “オペレーション戦略” 座長：佐藤亮 (横浜国立大学)
	“Trends and themes of corporate mission statement: a content analysis” Gang-Hoon Seo (Kobe University), Munehiko Itoh (Kobe University)	“Possibilities of Statistical Learning Approaches Applications in identifying adaptive patterns of Japanese manufacturing companies over time” Michiya Morita (Gakushuin University), Yukari Shirota (Gakushuin University), Kenji Yamaguchi (Ochanomizu University)	“A Systematic Study on a Diagnostics of Quality-Creating Management Focused on Good Understanding Sharing Process at a Manufacturer” Atsuko Ebine (Surugadai University)
	“Increased company performance through macroeconomics sales forecasting - A case study” Pirmin Schwarenthorer (Austrian Center for Digital Production), Alfred Taudes, (Vienna University of Economics and Business), Johannes Hunschofsky (Vienna University of Technology), Christoph Magnet (FH Joanneum University of Applied Sciences), Martin Tschandl (FH Joanneum University of Applied Sciences)	“Identifying Omnichannel Strategies from a Business Process Modeling Perspective” Ayako Kawai (Gakushuin University), Jinwei Jiang (Gakushuin University)	“Will startups have more chances in the new IoT value chain? Business strategy for startups” Simon Liu (Sophia University)
	“The Mark of Industry 4.0 Era: How Managers Respond to Key Revolutionary Changes” Erlinda Nusron Yunus (Sekolah Tinggi Manajemen PPM)	“Building consensus formation Mechanism for Improving Supply Chain Resilience” Yu Cui (Otemon Gakuin University), Masaharu Ota (Osaka Gakuin University), Hiroki Idota (Kindai University)	“AI/IoT 活用による産業構造改革と企業に求められる DX” 澤田 博光 (東京経済大学/NRIワークプレイスサービス)

	"Research Issues on Servisizing of Gas Turbine Manufacturing" Hirofumi Matsuo (Kobe University)		"環境の複雑性に対するビ ッグデータベースの経営戦 略" 佐藤亮 (横浜国立大学)
15:20-16:50	理事会 (E104)		