Minutes of the 2022 MSOM Business Meeting at 2022 INFORMS ANNUAL MEETING

Time: 6:30pm-8:00pm EDT, Sunday, October 16, 2022.

Location: Indianapolis, IN

1. President Burak Kazaz welcomed the participants and started the meeting by introducing the agenda and the set-up for the meeting. The following MSOM officers were introduced to the attendees:

Lingxiu Dong, Washington Univ., President-Elect

Aydin Alptekinoglu, Penn State, VP Meetings

Esma S. Gel, Univ. of Nebraska-Lincoln, Secretary/Treasurer

Hyun Seok Lee, Korea Univ., Webmaster

Tolga Aydinliyim, Baruch College, Subdivisions Council Liaison

SIG Chairs:

Andrew Wu, Univ of Michigan, iFORM SIG chair

Laurens Debo, Dartmouth, Service Management SIG Chair

Tolga Tezcan, Rice, Healthcare Operations SIG Chair

Basak Kalkanci, Georgia Tech, Sustainable Operations SIG Chair

Zumbul Atan, Eindhoven Univ of Tech., Supply Chain Management SIG Chair

The MSOM Officers have just approved a petition for the creation of a new SIG in Technology, Innovation and Entrepreneurship.

Morvarid Rahmani, Georgia Tech, **Technology, Innovation and Entrepreneurship SIG Chair**

MSOM DEI Committee:

Anupam Agrawal, TAMU; So Yeon Chun, INSEAD; Jorge Mejia, Indiana Univ.; Chris Parker, American Univ.; Siddharth Singh, UCL; Terry Taylor, UC Berkeley President Burak Kazaz thanked

- 2021 CC F 1 F 1
- 2021 officers, Feryal Erhun, Owen Wu and Tim Kraft as well as outgoing SIG Chairs, Onur Boyabatli and Gokce Esenduran for their dedicated service.
- 2022 INFORMS Annual Meeting MSOM Cluster Chairs, Fei Gao and Basak Kalkanci, as well as SIG Track chairs, BobBatt & Serhan Ziya (Healthcare Operations), Jie Ning & Fasheng Xu (iFORM), Daniela Saban & Liu Yang (Service Management), Ximin Huang & Michael Lim (Sustainable Operations) and Amy Pan & Haoying Sun (Supply Chain Management) for their efforts to make the MSOM cluster an impactful one.
- 2. President Burak Kazaz announced 2023 (and beyond) conference plans with the chairs who will be running MSOM tracks.
 - a. **INFORMS 2023** will be in Phoenix AZ between October 15-18, 2023. Hongmin Li and Brent Moritz will serve as the MSOM Cluster chairs for the 2023 INFORMS Annual Meeting.
 - b. **MSOM 2023** will be held at McGill University between June 24 and 26, 2023. Executive Committee includes Javad Nasiry, Daniel Ding, Rim Hariss, Sentao Miao and Sanjith Gopalakrishnan. Rim Hariss, on behalf of the EC gave a presentation on the conference at McGill and showed a promotional video on Montreal, CA.

- c. **MSOM 2024** will be at the University of Minnesota with organizing committee Saif Benjaafar (chair), Bill Cooper (co-chair), Kris Iyer (co-chair), Nick Arnosti, Tony Cui, Karen Donohue, Sherwin Doroudi, Ankur Mani.
- d. The Board is inviting proposals for hosting the **2025 MSOM** conference at an international location.
- 3. Secretary/Treasurer Esma Gel gave an update on membership, finances, and the bylaws.
 - a. We were unfortunately unable to obtain the October 2022 membership numbers due to a problem with INFORMS systems. Overall, our membership numbers remain strong and we can definitely see a positive trend following the pandemic, but we must continue to work to increase numbers (we are still short of our pre-pandemic numbers).
 - b. Our student population remains low compared to pre-pandemic numbers. Please continue to help and support your students to join.
 - c. Regular members please check your membership multiple times this past year we discovered established leaders in the society were not members. This can make it difficult to form the necessary committees for awards, initiatives, etc.
 - d. Financial position remains healthy with a cash balance of \$182,327 as of 7/31/2022; this is very close to the number we had in 2021.
 - e. The bylaws and awards updates have been made. The service award honorarium has been increased from \$400 to \$1000. A \$2000 honorarium for Fellows passed, however the vote was close and after consulting all previous Fellows, the board decided not to add the honorarium.
- 4. An update was provided on the MSOM Society New Initiatives
 - a. President Burak Kazaz provided an update on the Fast-tracking Accepted SIG Conference Papers to M&SOM Journal
 - i. The revised process for fast-tracking is as follows:
 - 1. SIG Authors opt-in to be considered for fast track
 - 2. Review form is aligned with the review form of the journal M&SOM
 - 3. One journal AE serves as SIG Day event chair
 - 4. Authors submit their manuscripts through the journal's manuscriptcentral.com platform into "pseudo" special issues
 - 5. SIG chairs share with M&SOM Managing Editor the set of papers recommended for fast track, with reviews, reviewers' identity, and submission statistics (possibly decoupling SIG acceptances from fast-track decisions)
 - 6. DEs determine whether a paper should be invited for (a) fast track, (b) regular track, or (c) rejected from fast-track consideration
 - 7. EIC assigns papers to DEs and provides the full history. The DE invites authors to submit their paper for fast tracking within 3 months
 - 8. If authors submit, DE shares history with AE, who enlist referees (ideally the same set as for the conference)

Stats from the PILOT program in M&SOM Journal is as follows:

SIG	No of Papers Submitted	No of Papers Indicating Fast Track	No of Papers Passed to Journal for Fast Tracking	No of Papers Invited for Fast-track at M&SOM
Healthcare	63 (24%)	33	2	
iFORM	24 (9%)	8	0	
Service	84 (33%)	26	2	
SCM	48 (19%)	20	3	
Sustainable Ops	39 (15%)	17	2	
Total	258	104 (40%)	9	7

- b. President Burak Kazaz gave an update on the Africa Initiative
 - i. MSOM had no members from African countries; there have been no publications by authors from African countries in MS, M&SOM, or OR since 2010
 - ii. The goal of the Africa Initiative is to stimulate collaborative research that would enrich the OM professional community in research and teaching, as well as in diversity and inclusivity
 - iii. There was an Africa-related session in the 2022 MSOM conference
 - iv. There was an MSOM session in the 2022 CARISCA Summit thank you Jonas Jónasson for your work on this!
 - v. We are working with AFROS to establish an MSOM track
 - vi. We will begin a MSOM seminar series to disseminate OM and SCM skills targeted for universities in Africa
- c. President Burak Kazaz introduced the new best AE awards for MS, M&SOM, and OR
 - i. The new awards were approved, with only 1 member abstaining
- d. President Burak Kazaz introduced the new SIG: Technology, Innovation and Entrepreneurship (TIE):

Statement of Purpose: TIE SIG aims to promote research on product and process innovation, business model innovation, technology management, new product development, and entrepreneurial activities (from venture formation to launch to scale)

Founding Chair: Morvarid Rahmani (Georgia Tech)

Advisory Committee: Francis de Vericourt (ESMT Berlin); Stelios Kavadias (Cambridge University); Kamalini Ramdas (London Business School); Guillaume Roels (INSEAD)

- 5. Editor-in-Chief Georgia Perakis, gave an update on the M&SOM Journal. More details can be found on the attached slides for the meeting.
 - a. Review of 2021 submissions and turnaround time
 - i. Original submissions were 609 in 2021. For 2022, 475 through September 26. Of these 306 have been decisioned and 167 is still in process. Of 306, 20% were offered revision.
 - ii. New DE in Manufacturing and Supply Chain Department: Feryal Erhun, Cambridge Univ.
 - iii. Average time to first decision for externally reviewed papers submitted on or after January 1, 2022: 95 days.
 - iv. Average time to final decision for externally reviewed papers submitted on or after January 1, 2022: 196 days.
 - v. Impact factor is 7.127 and AIS is 3.09.
 - vi. Please join Linkedin page for the Journal:
 https://www.linkedin.com/company/manufacturing-and-service-operations-management-journal-m-som/

b. M&SOM Practice Platform

- i. First seminar (May '22) is available on M&SOM page and YouTube. "Pooled Purchasing for Vaccines, Medicines and Other Health Technologies: Issues and Opportunities for Research" by Brenda Waning (Stop TB Global Drug Facility), Aurelia Nguyen (COVAX) and Prashant Yadav (INSEAD).
- ii. New seminars this fall:
 - a. Walmart (Prakhar Mehrotra) Wed Nov 16, 11am EST (2) Wizsoft / H-ERP (Assaf Avrahami) Wed Dec 7, 11am EST
 - b. **Merck Animal Health** (Marc Baaijens (Merck Animal Health) and Tugce Martagan (Eindhoven University of Technology)
 - c. **Energy Industry** (Nicola Secomandi (Carnegie Mellon University) and Vincent Kaminski (Energy industry))
- c. New practice-based research challenge for 2022-2023
 - i. Co-chairs: J. Gallien and T. Ayer
 - ii. Deadline: Sept. 12, 2022
- d. 2022 MSOM Data Driven Research Challenge
 - i. Chair: Gad Allon
 - ii. Deadline: Sept. 1, 2022
- e. Frontiers in Operations
 - i. Pilot a new way for reviewing paper that is more holistic. Please see the pic in the attached slides for the frontiers process discussed.
 - ii. Pilot period: Nov. 1, 2022 Jan 15, 2023
- f. SIG Fast-tracking Pilot
 - 258 SIG submissions with 104 declaring interest for FT (processed in 8 weeks)
 - SIG chairs/SIG Day Chairs decided 9 papers forwarded to M&SOM journal

- 7 papers invited for Fast Track by the corresponding DEs
- 2 invited for Regular Track
- g. COVID-19 Virtual Special Issue at the M&SOM Journal
 - i. 52 submissions and 11 acceptances already; 7 under major revision, 8 in process, 26 rejected.
- h. Special Issues Published
 - Sharing Economy and Innovative Marketplaces
 - Editors: Saif Benjaafar and Ming Hu, published in May/June 2021 issue
 - People-Centric Operations
 - Editors: Guillaume Roels and Brad Staats, published in July/August 2021 issues
 - Practice-Based Research Competition
 - o Editor: Jérémie Gallien
 - Smart City Operations
 - o Editors: Sameer Hasija and Chung Piaw Teo
- i. Special Issues Ongoing
 - Responsible Research in Operations Management
 - o Editors: Serguei Netessine, Chris Tang, and Michael Toffel
 - Interface of Operations, Finance and Technology (OpsFinTech)
 - o Editors: Dan Iancu and S. Alex Yang
- j. Big thank you to Beatrice Allen, FORMER Managing Editor of M&SOM Journal. A warm welcome to Machelle Zellers, Incoming Managing Editor of M&SOM.
- 6. President-Elect Lingxiu Dong announced the 2022 MSOM Distinguished Fellow
 - a. Committee: Linda Green, Atalay Atasu, Feryal Erhun (Chair), Georgia Perakis, Brian Tomlin
 - b. Winner: Panos Kouvelis (Washington University)
- 7. President-Elect Lingxiu Dong announced the 2022 MSOM Distinguished Service Award
 - a. Committee: Feryal Erhun, Burak Kazaz (Chair), Atalay Atasu
 - b. Winner: Kamalini Ramdas (LBS)
- 8. President-Elect Lingxiu Dong announced the 2022 Young Scholar Award
 - a. Committee: Wedad Elmaghraby, Ozlem Ergun, Burak Kazaz (chair), Tava Olsen, Soroush Saghafian, Scott Webster
 - b. Co-winners: Maxime Cohen (McGill), Jun Li (Michigan)
- 9. President Burak Kazaz announced the 2022 MSOM Responsible Research Award
 - a. Committee: Ravi Anupindi, Ling Dong, Burak Kazaz (chair), Pengyi Shi, Masha Shunko

- b. Co-winner: Keppler, S.M., J. Li, D. Wu. Crowdfunding the front lines: An empirical study of teacher-driven school improvement. Forthcoming in Management Science (2022).
- c. Co-winner: Kesavan, S., S.J. Lambert, J.C. Williams, P.K. Pendem. Doing well by doing good: Improving retail store performance with responsible scheduling practices at the Gap, Inc. Forthcoming in Management Science (2022).

d. Honorable mentions

i. Kotsi, T.O., O.Q. Wu, A.J. Pedraza-Martinez. Donations for refugee crises: Inkind versus cash assistance. Forthcoming in Manufacturing & Service Operations Management (2022).

e. Finalists

- i. Alban, A., P. Blattchen. L. Van Wassenhove, H. de Vries. Resource allocation in sigmoidal demands: Mobile healthcare units and service adoption. Forthcoming in Manufacturing & Service Operations Management (2021).
- ii. Lu, L.X., S.F. Lu. Does nonprofit ownership matter for firm performance? Financial distress and ownership conversion of nursing homes. Forthcoming in Management Science (2021).
- iii. Uppari, B.S., I. Popescu, S. Netessine. Selling off-grid light to liquidity-constrained consumers. Manufacturing & Service Operations Management 21(2): 308-326 (2019).

10. President Burak Kazaz announced the 2022 M&SOM Journal Best Paper Award

- a. Finalists
 - i. Cho, Fang, Tayur, Xu, Combating Child Labor: Incentives and Information Disclosure in Global Supply Chains 10.1287/msom.2018.0733
 - ii. Ettl, Harsha, Papush, Perakis, A Data-Driven Approach to Personalized Bundle Pricing and Recommendation 10.1287/msom.2018.0756
 - iii. de Zegher, Iancu, Lee, Designing Contracts and Sourcing Channels to Create Shared Value 10.1287/msom.2017.0627
 - iv. Kok, Shang, Yucel, Investments in Renewable and Conventional Energy: The Role of Operational Flexibility 10.1287/msom.2019.0789
 - v. Bavafa, Jonasson, Recovering from Critical Incidents: Evidence from Paramedic Performance 10.1287/msom.2019.0863
- b. **Winner:** Cho, Fang, Tayur, Xu, Combating Child Labor: Incentives and Information Disclosure in Global Supply Chains
- 11. President Burak Kazaz announced the 2022 Management Science Journal Best paper in OM Award
 - a. Finalists
 - i. Alizamir, Iravani, Mamani, An Analysis of Price vs. Revenue Protection: Government Subsidies in the Agriculture Industry

- ii. Benjaafar, Kong, Li, Courcoubetis, Peer-to-Peer Product Sharing: Implications for Ownership, Usage, and Social Welfare in the Sharing Economy
- iii. Cui, Zhang, Bassamboo, Learning from Inventory Availability Information: Evidence from Field Experiments on Amazon
- iv. Bimpikis, Ehsani, İlkılıç, Cournot Competition in Networked Markets
- v. Chod, Trichakis, Tsoukalas, Aspegren, Weber, On the Financing Benefits of Supply Chain Transparency and Blockchain Adoption
- b. **Winner:** Benjaafar, Kong, Li, Courcoubetis, Peer-to-Peer Product Sharing: Implications for Ownership, Usage, and Social Welfare in the Sharing Economy
- 12. President Burak Kazaz announced the 2022 Service Management SIG Best Paper Award
 - a. Committee: Achal Bassamboo, Ryan Buell (Chair), Samantha Keppler and Nicos Savva
 - b. Finalists
 - i. Hu, Ming; Zhou, Yun. Dynamic Type Matching. *Manufacturing & Service Operations Management*, 2022, Vol.24 (1), p.125-142
 - ii. Yu, Qiuping; Zhang, Yiming; Zhou, Yong-Pin. Delay Information in Virtual Queues: A Large-Scale Field Experiment on a Major Ride-Sharing Platform. *Management Science*, 2022, Vol.68 (8), p.5745-5757
 - iii. Wang, Guihua; Zheng, Ronghuo; Dai, Tinglong. Does Transportation Mean Transplantation? Impact of New Airline Routes on Sharing of Cadaveric Kidneys. *Management Science*, 2022, Vol.68 (5), p.3660-3679
 - c. **Winner:** Yu, Qiuping; Zhang, Yiming; Zhou, Yong-Pin. Delay Information in Virtual Queues: A Large-Scale Field Experiment on a Major Ride-Sharing Platform. Management Science, 2022, Vol.68 (8), p.5745-5757
- 13. President Burak Kazaz announced the 2022 iFORM SIG Best Paper Award
 - a. Committee: Achal Bassamboo, John Birge, Jiri Chod, Vishal Gaur and Vinod Singhal
 - b. Finalists
 - i. Panos Kouvelis, Fasheng Xu (2021). A Supply Chain Theory of Factoring and Reverse Factoring. Management Science 67(10):6071-6088.
 - ii. Volodymyr Babich, Simone Marinesi, Gerry Tsoukalas (2021). Does Crowdfunding Benefit Entrepreneurs and Venture Capital Investors? Manufacturing & Service Operations Management 23(2):508-524.
 - iii. Jingxing (Rowena) Gan, Gerry Tsoukalas, Serguei Netessine (2021). Initial Coin Offerings, Speculation, and Asset Tokenization. Management Science 67(2):914-931.
 - iv. Kevin B. Hendricks, Brian W. Jacobs, Vinod R. Singhal (2020). Stock Market Reaction to Supply Chain Disruptions from the 2011 Great East Japan Earthquake. Manufacturing & Service Operations Management 22(4):683-699.
 - v. Nitish Jain, Sameer Hasija, Serguei Netessine (2021). Supply Chains and Antitrust Governance. Management Science 67(11):6822-6838.

- vi. Yixin (Iris) Wang, Jun Li, Di (Andrew) Wu, Ravi Anupindi (2021). When Ignorance Is Not Bliss: An Empirical Analysis of Subtier Supply Network Structure on Firm Risk. Management Science 67(4):2029-2048.
- c. **Runner-up:** Volodymyr Babich, Simone Marinesi, Gerry Tsoukalas (2021). Does Crowdfunding Benefit Entrepreneurs and Venture Capital Investors? Manufacturing & Service Operations Management 23(2):508-524.
- d. **Winner:** Yixin (Iris) Wang, Jun Li, Di (Andrew) Wu, Ravi Anupindi (2021). When Ignorance Is Not Bliss: An Empirical Analysis of Subtier Supply Network Structure on Firm Risk. Management Science 67(4):2029-2048.

14. President Burak Kazaz announced the 2022 MSOM Student Paper Competition results

a. Committee: Florin Ciocan, Ersin Korpeoglu and Nikos Trichakis

b. Finalists:

- i. Tianyi Peng (MIT), Learning from Observational Commerce Data, Coauthors: Vivek Farias, Andrew Li
- ii. Alp Sungu (LBS), The Digital Lives of the Poor: Entertainment Traps and Information Isolation, Coauthor: Kamalini Ramdas
- iii. Chengcheng Zhai (Indiana), Improving Drinking Water Access and Equity in Rural Sub-Saharan Africa, Coauthors: Kurt Bretthauer, Alfonso Pedraza-Martinez, Jorge Mejia
- iv. Ian Y. Zhu (Toronto), Spatial Price Integration in Commodity Markets with Capacitated Transportation Networks, Coauthors: John Birge, Timothy Chan, Michael Paylin

c. Second Prize Winner:

- i. Jackie Baek (MIT), Fair Exploration via Axiomatic Bargaining, Coauthor: Vivek Farias
- d. First-Prize Winner: Pia Ramchandani (UPenn), Unmasking Human Trafficking Risk in Commercial Sex Supply Chains with Machine Learning, Coauthors: Hamsa Bastani, Emily Wyatt

15. Co-chair of Data-driven Research Challenge, Gad Allon announced the results of the Data-driven Research Challenge

a. Committee: Gad Allon & Georgia Perakis (co-chairs), Lauren Yu, Yugang Yu. Fuqiang Zhang, Dennis Zhang, Fanyin Zheng

b. Two Winners:

i. "Shall I Only Store Popular Products? Warehouse Assortment Selection for E-Companies" by By Xiaobo Li, Hongyuan Lin and Fang Liu

- ii. "Distributionally Robust Multilocation Newsvendor at Scale: A Scenario-Based Linear Programming Approach" By Chenxi Li, Sheng Liu, Wei Qi, Lun Ran and Aiqi Zhang
- 1. Editor-in-Chief John Birge gave an update on Operations Research.
 - a. Fast-tracking department led by Dan Adelman; potentially also establishing a similar fast-tracking process as the SIGs did this year
 - b. This has also already been going on with the forward-to-journal for conferences (EC)
 - c. Survey papers Tava Olsen leading effort
 - d. Area editor changes in 2022: Devavrat Shah (MLDS); Neil Walton/Raman Randhawa (SM)
 - e. Reproducibility: Online supplements for code/data
 - f. Special issues: Reinforcement learning
 - g. Enhancements: XML, video supplements for papers
 - h. Review of 2022 submissions and turnaround time
 - i. Average time to first decision is 87 days and average days to final decision is 256 according to Manuscript Central.
 - ii. Trends: Time to review decreasing, impact factor increasing, usage went up 1/3 which is good.
 - iii. Article influence and centrality are also both very high (and better measures than impact factor)
- 2. Editor-in-Chief David Simchi-Levi gave an update on Management Science
 - a. Review of 2022 submissions and turnaround time
 - i. Total submissions were ~4050 based on Q1-3. last year, significantly increased compared to recent years. Overall acceptance rate in 2022 is 14.1% for regular and 7.3% for fast-track papers.
 - ii. The issue backlog has been reduced significantly.
 - iii. For all original submissions sent to external reviews, the median time to first decision was 81 and that for final decision was 112.
 - iv. Management Science journal was third in the list of UTD journals with h5-index of 109 and h5-median of 165, top 3. Impact factor increasing every year. The 2022 (Q1-3 Usage) is 600,000 greater than same period last year (Q1-3, 2021) and 200,000 greater than the entire (Q1-4) 2021
 - v. Three MS papers cited in the US Economic Report; also, MS citations in SC resiliency report.
 - b. MS Best AE Award was given to Prof. Xuanming Su from the Wharton School at the University of Pennsylvania.
 - c. Updated on the Data Replication project.
 - i. 90% of papers come with data to MS.
 - ii. 10 Behavioral OM papers were chosen to replicate. Faculty from 5 univs have helped to conduct the studies.

- iii. The results show that 6 papers were completely replicable. The results will be available in a publication soon.
- d. Announcement on the Data and Disclosure policy:
 - Established by Management Science in 2019
 - Data Editor (Ben Greiner), and a review team (Milos Fisar, Christoph Huber, and Ali Ozkes), appointed in April 2020
 - Goal: Ensure that data and code is provided to allow replication of all results in the main manuscript of the article
 - Since beginning (April 2020 October 2022), the Data Editorial team collaborated with authors of 417 accepted papers
- e. Announcement of the new special issue on The Human Algorithm Connection. Submission deadline December 9, 2022. Special issue editors Felipe Caro, Jean-Edouard Colliard, Elena Katok, Axel Ockenfels, Nicolas Stier-Moses, Catherine Tucker and D.J. Wu.
- f. Editor-in-Chief David Simchi-Levi thanked department editors, AEs, referees and authors from the MSOM Community for their contributions to the journal.

Respectfully Submitted, Esma S. Gel MSOM Secretary/Treasurer