

# **MSOM 2022 (Munich) Summer Business Meeting**

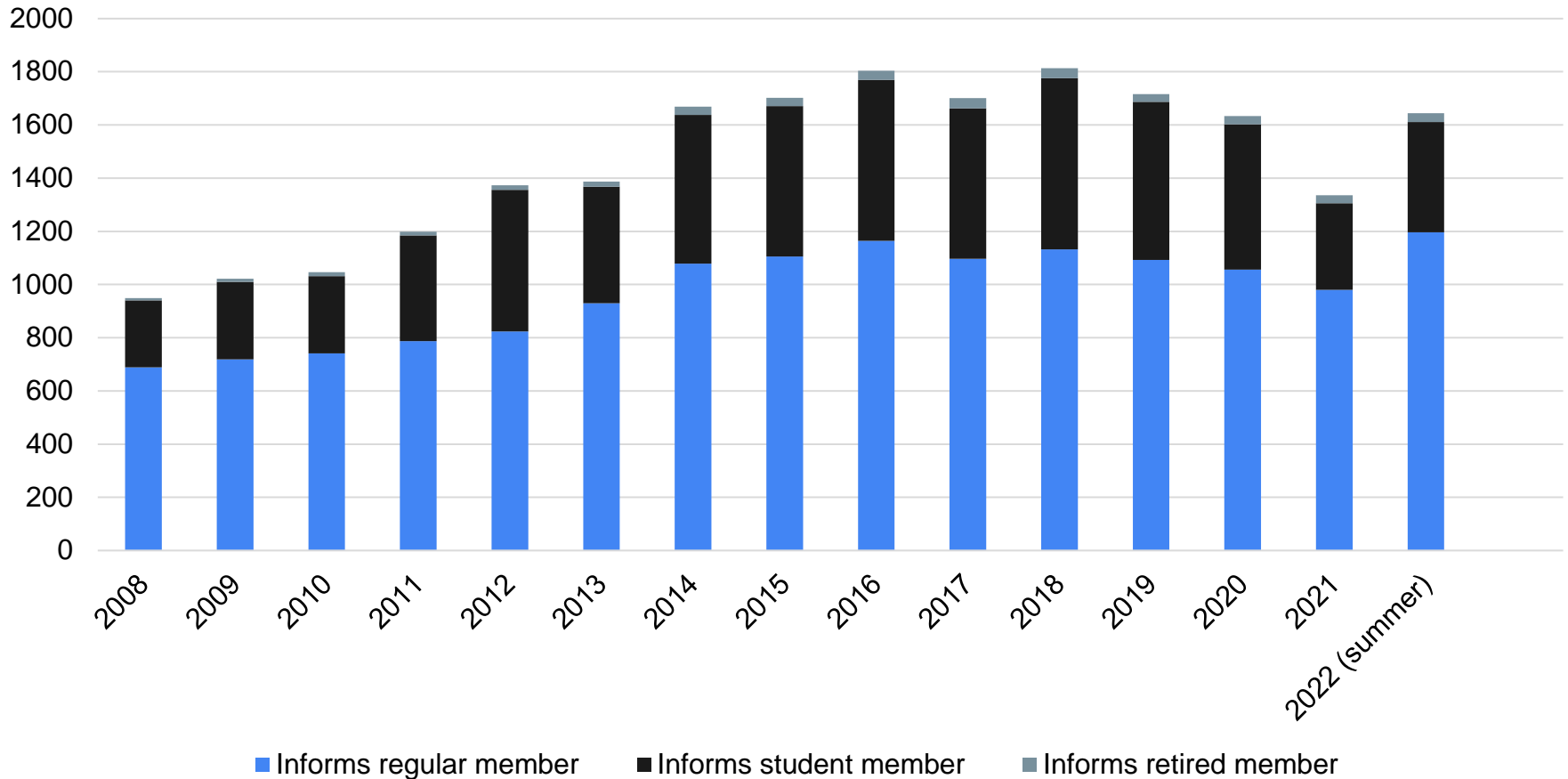
**Monday June 27, 2022**

# Agenda

- **State of the Society:**
  - Membership, Finances, Societal Votes
- **INFORMS 2022 and MSOM Conferences (2023 and 2024)**
- **New Initiatives**
- **Research and Service Awards:**
  - MSOM Distinguished Fellows
  - MSOM Distinguished Service Award
  - Young Scholar Award
  - MSOM Responsible Research Award
  - M&SOM Best Paper Award
  - Management Science OM Best Paper Award
- **Journal Updates:**
  - OR, MS, M&SOM
- **Research Challenges:**
  - MSOM Data-driven Research Challenge
  - Practice-based Research
- **New MSOM Officers**

# MSOM Society Membership 2008-2022

MSOM membership



# MSOM Society Annual Financials

Beginning Balance (1/31/2021): \$172,440

Revenues: \$21,468

- Dues \$ 20,455
- Contributions \$ 0
- Interest Revenue \$ 1,013

Expenses: (\$22,238)

- INFORMS Mtg \$ 1,133
- Balloting \$ 0
- Local Meeting Exp. \$ 0
- Membership \$ 1,427
- Awards \$ 19,678

Gain (\$770)

Ending Balance (1/31/2022): \$171,670

# Societal Votes

- By-laws updates approved
- Award processes:
  - Award text updates: all approved
  - Honorarium updates
    - Distinguished Service Award: \$400 -> \$1000: approved
    - Fellows Award: 0 (was proposed as \$2,000)

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# 2022 MSOM Conference Organizers

**Technical University of Munich (TUM)**



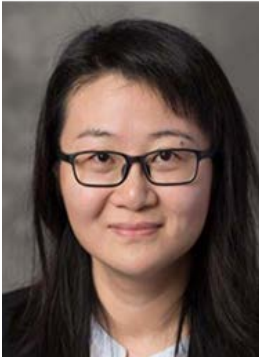
**Prof. Dr. Alexander Hübner**  
Supply and Value Chain Management  
TUM Campus Straubing



**Prof. Dr. Stefan Minner**  
Logistics and Supply Chain Management  
TUM School of Management

# 2022 MSOM Conference

## SIG Day Chairs



### Healthcare Operations

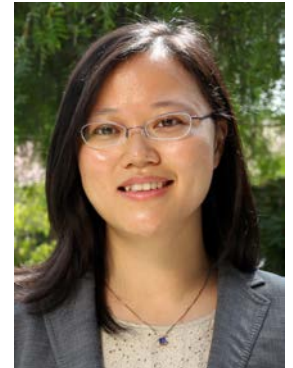
Jonas Jónasson

Pengyi Shi

### Supply Chain Management

Rachel Chen

Luyi Gui



### iFORM

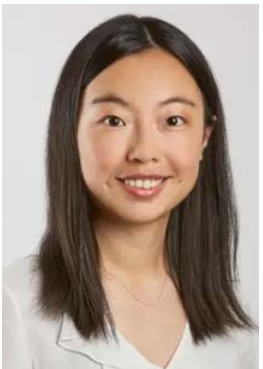
Gerry Tsoukalas

Yuqian (Lillian) Xu

### Sustainable Operations

Can Zhang

Helen Yangfang Zhou



### Service Management

Jing Dong

Rouba Ibrahim



**Thank you!**

**2022 MSOM SIG Day Referees**

# 2022 INFORMS Annual Meeting (Oct 16-19)

## MSOM Cluster Co-Chairs



Fei Gao

Indiana University



Basak Kalkanci

Georgia Tech

# 2022 INFORMS Annual Meeting

## INFORMS SIG Track Chairs

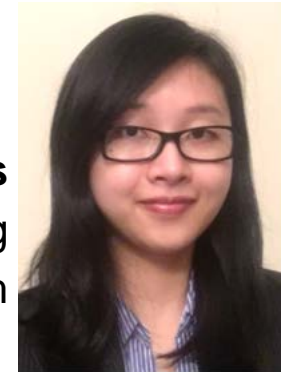


### Healthcare Operations

Bob Batt  
Serhan Ziya

### Sustainable Operations

Ximin (Natalie) Huang  
Michael K. Lim



### iFORM

Jie Ning  
Fasheng Xu



### Supply Chain Management

Amy Pan  
Haoying Sun



### Service Management

Daniela Saban  
Liu Yang





McGill

MSOM 2023: McGill University  
June 24<sup>th</sup> – 26<sup>th</sup>

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# Conference Executive Committee



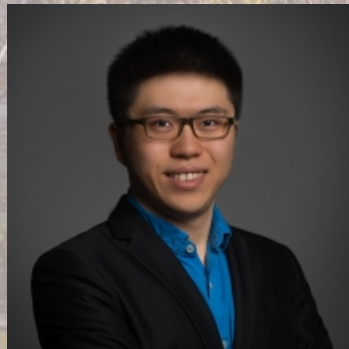
Javad Nasiry



Daniel Ding



Rim Hariss



Sentao Miao



Sanjith Gopalakrishnan





Where?  
When?

- **Mont Royal Center, Downtown Montreal**  
~ 1min from Desautels Faculty of Management
- **June 24th – 26th**



*Where?*  
*When?*

- **Mont Royal Center, Downtown Montreal**  
*~ 1min from Desautels Faculty of Management*
- **June 24th – 26th**



## Sponsors

Montréal 



杉数科技  
Cardinal Operations



Mila



Google  
DeepMind

 GERAD



# *What to expect?*



Indigenous Culture Tour at McCord  
Museum



Field Trip to Pratt & Whitney's Manufacturing Plant



Field Trip to Cirque du Soleil's Headquarter

*Montreal is waiting for you!*



The Montréal vibe is best  
enjoyed through its people.



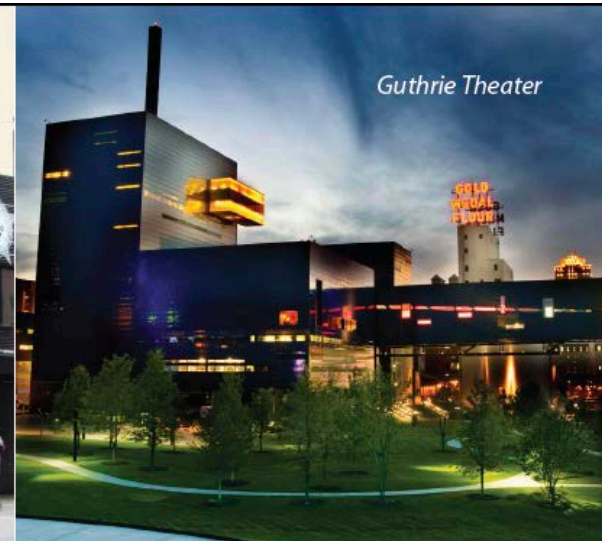
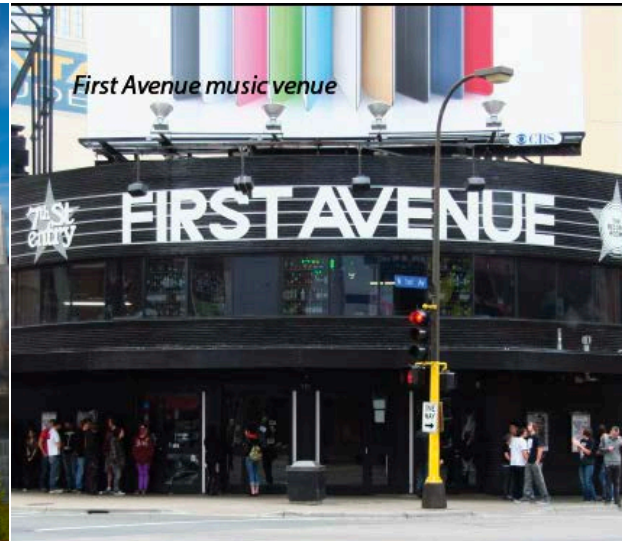
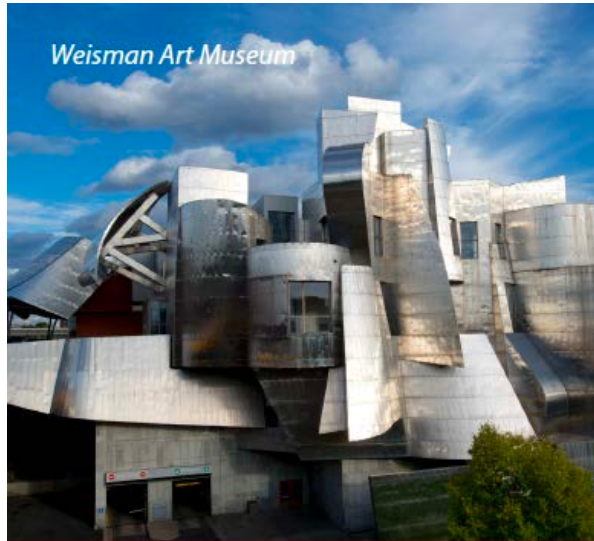
*University of Minnesota, East Bank campus lawn*



# **MSOM 2024 Conference University of Minnesota Minneapolis, MN**



**Organizing Committee:** Saif Benjaafar (chair), Bill Cooper (co-chair), Kris Iyer (co-chair), Nick Arnosti, Tony Cui, Karen Donohue, Sherwin Doroudi, Ankur Mani



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# The footprint of OM & OR conferences

Antonio Cavallin Toscani

PhD Candidate at U. Padova, Visiting Researcher at INSEAD

Atalay Atasu

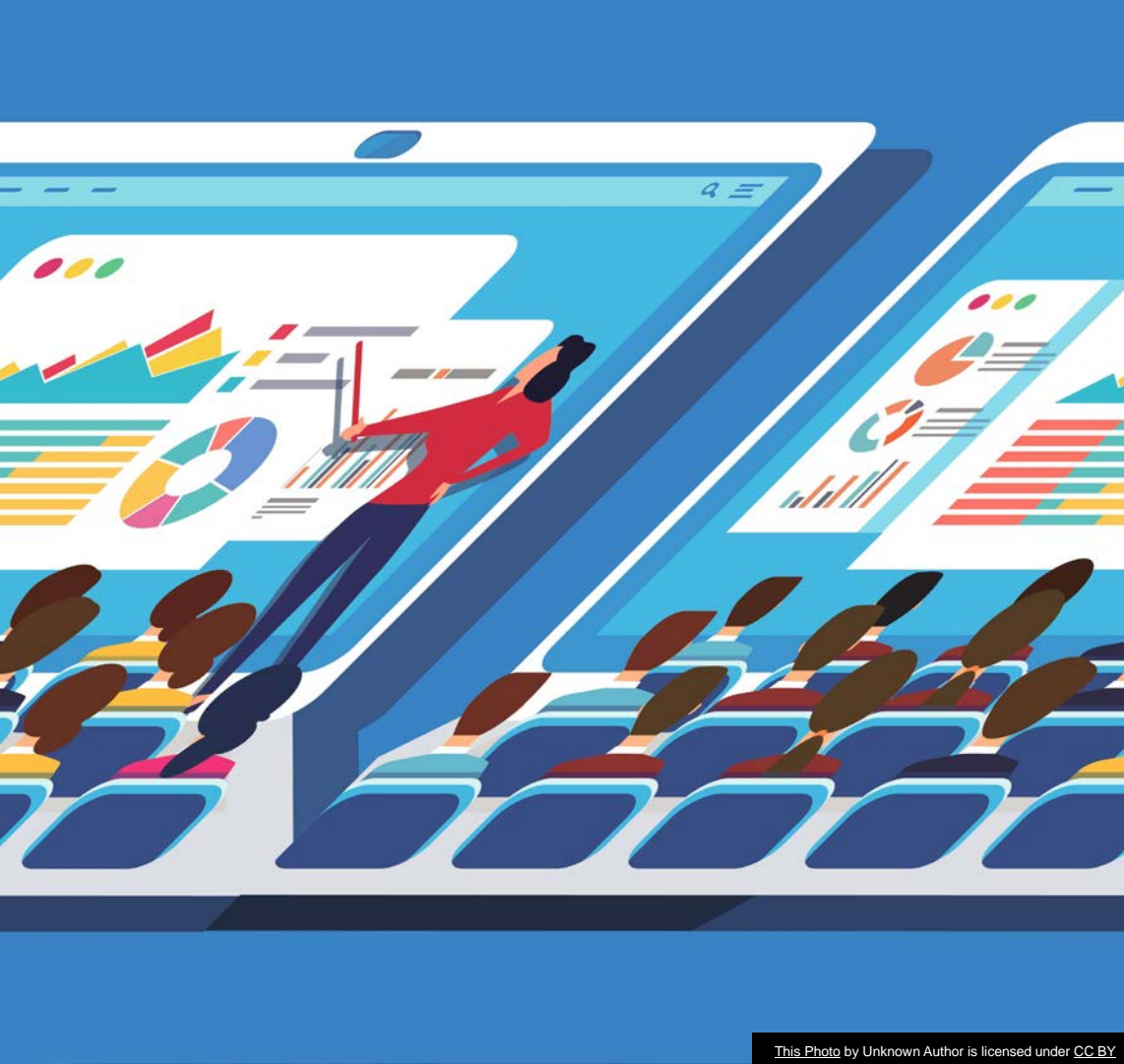
Professor of Technology & Operations Management at INSEAD

Luk Van Wassenhove

Professor of Technology & Operations Management at INSEAD

Andrea Vinelli

Professor of Operations & Supply Chain Management at U. Padova



This Photo by Unknown Author is licensed under CC BY

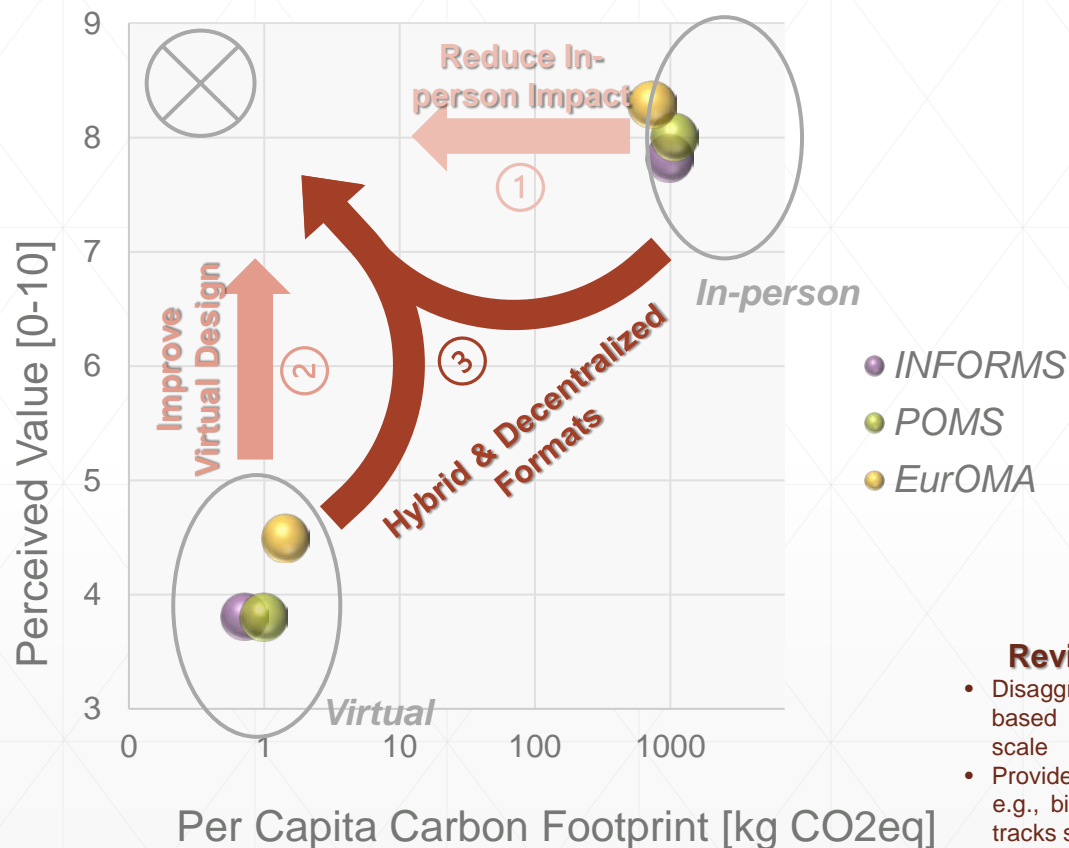
**Monday 27th, from 14:00 to 15:30**

**MC1: Panel: The future of OM conferences**

**Location: Forum 1-3**



# The future of OM conferences (Forum 1-3, 14:00-15:30)



## Reduce In-person Impact ①

- Select central location and green venue
- Incentivize landbound public transport
- Partner with green hotels and service providers
- Digitalize conference materials
- Offer vegetarian and local food
- Offset carbon emissions

## Improve Virtual Design ②

- Plan for time zone differences
- Relax schedule over longer periods
- Avoid asynchronous presentations in live sessions
- Plan interactions and experiment with new networking tools (e.g. Gather)
- Reduce fees and make registration more flexible

## Hybrid & Decentralized Formats ③

- Follow above guidelines for I-P and V components
- Allow for virtual participation with reduced fees
- Experiment with the *multi-hub* format

## Revise Conferencing Model and Societies' Role ④

- Disaggregate conference value proposition into bundles of services based on their need for in-person interaction, optimal frequency and scale
- Provide each bundle with the best format, frequency, and scale e.g., biannual decentralized networking event, periodic virtual thematic tracks spread over three months

## **Fast-Tracking Accepted SIG Conference Papers to M&SOM Journal: Goals**

- Raise the quality standards of referee reports for the SIG conferences
- Entice authors to submit early work to the MSOM SIG conferences
- Increase the number of high-quality submissions to M&SOM
- Avoid duplicating referee work



## Fast-Tracking Accepted SIG Conference Papers to M&SOM Journal: Process

1. SIG authors opted-in to be considered for fast track.
2. SIG day chairs assigned papers to reviewers using a review form that is aligned with M&SOM.

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

## Fast-Tracking Accepted SIG Conference Papers to M&SOM Journal: Process

3. SIG conference chair shared with M&SOM Managing Editor the set of accepted papers (to the SIG) that are tagged as “fast track eligible at the time of submission” to be considered for fast track, with reviews, reviewers’ identity, and submission statistics.

<b>SIG</b>	<b>No of Papers Submitted</b>	<b>No of Papers Indicating Fast Track</b>	<b>No of Papers Passed to Journal for Fast Tracking</b>	<b>No of Papers Invited for Fast-track at M&amp;SOM</b>
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	
<b>Total</b>	<b>258</b>	<b>104 (40%)</b>	<b>9</b>	

## Fast-Tracking Accepted SIG Conference Papers to M&SOM Journal: Process

4. EIC assigns papers to DEs and provides the full history.
- Georgia Perakis
  - Anita Carson (Healthcare)
  - Guillaume Roels (Service)
  - Wedad Elmaghraby and Mahesh Nagarajan (SCM)
  - Beril Toktay (Sustainable Operations)

<b>SIG</b>	<b>No of Papers Submitted</b>	<b>No of Papers Indicating Fast Track</b>	<b>No of Papers Passed to Journal for Fast Tracking</b>	<b>No of Papers Invited for Fast-track at M&amp;SOM</b>
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## Fast-Tracking Accepted SIG Conference Papers to M&SOM Journal: Process

4. The DE invites authors to submit their paper for fast tracking within 3 months.
5. If authors submit, DE shares history with AE, who enlist referees (ideally the same set as for the conference).

<b>SIG</b>	<b>No of Papers Submitted</b>	<b>No of Papers Indicating Fast Track</b>	<b>No of Papers Passed to Journal for Fast Tracking</b>	<b>No of Papers Invited for Fast-track at M&amp;SOM</b>
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<b>Total</b>	<b>258</b>	<b>104 (40%)</b>	<b>9</b>	<b>7</b>

## **Fast-Tracking Accepted SIG Conference Papers to M&SOM Journal: Lessons Learnt**

1. We need to be more careful about the selection of reviewers (e.g., willingness to continue, expertise, Col, etc.)
2. Although the reviews we received are much improved, can we make them even better?
3. How can we make the transition from the SIG chairs to the journal smoother?

## Africa Initiative

MSOM has no members from African universities.

There are no publications by an author from African universities in the three premier journals since 2010.

## Africa Initiative: Goal

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:

- (1) to serve the interests of the African economy and people through research in collaboration with colleagues in Africa;
- (2) to help the profession with new ideas, new solutions, and new approaches in research for mainstream OM.

## Africa Initiative

- We are featuring an Africa-related session in the MSOM Conference.
  - June 28, Tuesday 10:30am – 12:00pm, [Forum 10](#)
- We also have an MSOM session in the 2022 CARISCA Summit.
  - Supply Chain Research Summit, *How Africa Matters to the Global Supply Chain*, June 28-30, 2022
  - MSOM Session: January 29, 1:30-2:30pm UTC, Session Chair: Jonas Jónasson
  - Free registration: <https://research.wpcarey.asu.edu/carisca/2022-summit/save-the-date/>
- We are working with AFROS to establish an MSOM track.
- We will begin a MSOM seminar series to disseminate OM and SCM skills targeted for universities in Africa.



## Best AE Award

MSOM Society, in collaboration with the EiCs and DEs of Management Science, M&SOM, and Operations Research, proposes a new award to show our appreciation to AEs in the often challenging and time-consuming voluntary service they provide.

- A society-wide award will provide more profound visibility for the AEs who go above and beyond their responsibilities.
- Such an award will establish a shared, positive, constructive, and nourishing culture for the review processes in the MSOM area.

Every year, the Society will give one award to the best AE in each journal, for a total of three awards: **MSOM Society Best AE Award** (Management Science), **MSOM Society Best AE Award** (M&SOM), and **MSOM Society Best AE Award** (Operations Research).

If we approve this award, MSOM Board will put together a committee to determine a set of common criteria for this award.

## Best AE Award: Voting

I approve an annual **MSOM Society Best AE Award** in each journal, for a total of three awards: **MSOM Society Best AE Award** (Management Science), **MSOM Society Best AE Award** (M&SOM), and **MSOM Society Best AE Award** (Operations Research).

YES

NO

ABSTAIN



## 5

# M&SOM Society Diversity and Inclusion Committee: “Walk the Talk” Panels

**How can we recruit and retain a diverse population and specifically minorities in academia?**

**Monday 16:00-17:30, Forum 1-3**

**Session Chair:** Anupam Agrawal

**Panelists:** Sherwat Elwan Ibrahim, Rohit Verma, Jun Li, Christiane Barz.



**Anupam Agrawal**  
TAMU



**So Yeon Chun**  
INSEAD



**Jorge Mejia**  
Indiana



**Chris Parker**  
American University



**Siddharth Singh**  
UCL



**Terry Taylor**  
UC Berkeley

We urge all current members to complete the DEI survey. We understand that the topic of the survey may be upsetting. Still, we hope you will participate and share your thoughts to help the MSOM Society determine what it might further do to improve the climate in future events. We would appreciate your input on how to eliminate unwanted behaviors and how to catalyze desirable and uplifting behaviors. Survey link: [https://american.co1.qualtrics.com/jfe/form/SV\\_0pOgLD1SCApUYCO](https://american.co1.qualtrics.com/jfe/form/SV_0pOgLD1SCApUYCO)

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# Process for Award Recipients

All winners please come to the podium at the end of the meeting for a group picture.

# **2022 MSOM DISTINGUISHED FELLOWS**

TO RECOGNIZE EXCEPTIONAL CONTRIBUTIONS TO SCHOLARSHIP IN  
OPERATIONS MANAGEMENT.

## **2022 Committee:**

**Atalay Atasu**

**Feryal Erhun (chair)**

**Linda Green**

**Georgia Perakis**

**Brian Tomlin**

# 2022 MSOM Distinguished Fellow



**Panos Kouvelis**

Washington University, St Louis

“[Panos’] earlier work was definitely more manufacturing planning and scheduling in nature ... but then he has broadened his work to cover global supply chain designs, facility networks, supply contracts and multi-party coordination, and the interface between marketing and manufacturing. *This is a very ambitious coverage, but Panos was able to produce very high-quality outputs in all these areas.*”

“In supply chain risk management, he has worked on the integration of operational hedges and financial hedges. ... In supply chain finance, he has worked on the interaction of operational and financial decisions, and especially the role of short-term financing of inventories on the efficiency of supply chains. ... he is among the few operations management scholars to integrate trade finance instruments ... and other hedging devices ..”

# 2022 MSOM Distinguished Fellow Talk



**T 13:00-13:45: MSOM Fellow Talk**  
Location: **Forum 1-3**

**Panos Kouvelis**

Washington University, St Louis



# **2022 MSOM DISTINGUISHED SERVICE AWARD**

TO RECOGNIZE DISTINGUISHED SERVICE TO MSOM THAT HAS HELPED TO  
ADVANCE SIGNIFICANTLY THE GOALS AND OBJECTIVES OF THE SOCIETY.

PRIZE ACCOMPANIED BY PLAQUE AND \$1000 HONORARIUM.

**2022 Committee:**

**Atalay Atasu**

**Feryal Erhun**

**Burak Kazaz (chair)**

# 2022 MSOM Distinguished Service Award



**Kamalini Ramdas**  
LBS

“Kamalini’s service to the MSOM Community ... is truly extensive and multi-faceted. Kamalini has made important and high impact contributions not only to the *M&SOM Journal* but also to the *MSOM Society* and the MSOM community as a whole. She is thoughtful, thorough, and deliberate in all that she does in service of our MSOM community.”

“Our Society has long benefited from committed and courageous leaders such as Kamalini Ramdas. Her positive outlook and her numerous efforts to help the community be more diverse and overall better is what makes Kamalini truly special.”

# **2022 MSOM YOUNG SCHOLAR AWARD**

TO RECOGNIZE EXCEPTIONAL YOUNG RESEARCHERS (40 OR YOUNGER)  
WHO HAVE MADE OUTSTANDING CONTRIBUTIONS TO SCHOLARSHIP IN  
OPERATIONS MANAGEMENT.

PRIZE ACCOMPANIED BY PLAQUE AND \$1000 HONORARIUM.

## **2022 Committee:**

**Wedad Elmaghraby**

**Ozlem Ergun**

**Burak Kazaz (chair)**

**Tava Olsen**

**Soroush Saghafian**

**Scott Webster**

# 2022 MSOM Young Scholar Award



**Maxime Cohen**  
McGill University



**Jun Li**  
University of Michigan

# 2022 MSOM Young Scholar Award



**Maxime Cohen**  
McGill University

“As a researcher, it is remarkable to observe Maxime’s capability to embark on a **wide range of research topics** ranging from Mathematical Programming to empirical work, and from Energy Policy Analysis to Revenue Management.”

“... this is evident from what I would say is a **stunning cv, with research papers in our leading journals that showcase an impressive volume and generally of consistent high quality** (applications or theory). The breadth of the research methods demonstrated in the body of his work is once again extremely impressive, ranging from behavioral work to field experiments, applied statistics to work that requires being an adept in deep mathematical analysis.”

“... he has a total of **21 papers** either that have appeared or that are forthcoming in top journals. In addition, he has an **amazing pipeline** with another seven papers in advanced stages of review (minor or advanced major revision). ... This is a VERY strong record for someone ... seven years after his PhD graduation.”

# 2022 MSOM Young Scholar Award

“In my career, I have had the privilege of working with some of the most highly accomplished scholars in our field. But **none has had a more impressive combination of technical skill, modeling insight, and dedication to having a positive impact on the world than Jun.**”

“Jun is not just an outstanding candidate for the award: **her work truly broadened and extended the way Operations Management** is conceptualized and her contributions to date are far superior ... and, ... she compares favorably to most past winners.”

“Jun is a highly **eclectic researcher, with the common thread through her work being empirical research and a focus on problems of practical significance – be it in supply chain management, air travel, healthcare, or social issues.** She uses a wide array of econometric methods and has also contributed more recently to developing methodology.”



**Jun Li**  
University of Michigan

# **2022 RESPONSIBLE RESEARCH AWARD**

TO ENCOURAGE STUDIES CONTRIBUTING KNOWLEDGE THAT MAY HAVE IMPLICATIONS FOR MAKING THE WORLD A BETTER PLACE BY INFORMING EVIDENCE-BASED, HIGH-QUALITY, AND SOCIETALLY BENEFICIAL ORGANIZATIONAL PRACTICES ACROSS THE BUSINESS, GOVERNMENT, AND NON-GOVERNMENT ORGANIZATIONS.

PRIZE ACCOMPANIED BY PLAQUE AND \$500 HONORARIUM.

## **2022 Committee:**

**Ravi Anupindi**

**Ling Dong**

**Burak Kazaz (chair)**

**Pengyi Shi**

**Masha Shunko**

# 2022 MSOM Responsible Research Award: Finalists (in alphabetical order)

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). <https://doi.org/10.1287/msom.2021.1020>

Keppler, S.M., J. Li, D. Wu. Crowdfunding the front lines: An empirical study of teacher-driven school improvement. Forthcoming in *Management Science* (2022). <https://doi.org/10.1287/mnsc.2022.4331>

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). <https://doi.org/10.1287/mnsc.2021.4291>

Kotsi, T.O., O.Q. Wu, A.J. Pedraza-Martinez. Donations for refugee crises: In-kind versus cash assistance. Forthcoming in *Manufacturing & Service Operations Management* (2022). <https://doi.org/10.1287/msom.2021.1073>

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).

Uppari, B.S., I. Popescu, S. Netessine. Selling off-grid light to liquidity-constrained consumers. *Manufacturing & Service Operations Management* 21(2): 308-326 (2019).



# 2022 MSOM Responsible Research Award: Honorable Mention

Kotsi, T.O., O.Q. Wu, A.J. Pedraza-Martinez. Donations for refugee crises: In-kind versus cash assistance. Forthcoming in *Manufacturing & Service Operations Management* (2022). <https://doi.org/10.1287/msom.2021.1073>



# 2022 MSOM Responsible Research Award: Two Winners

Keppler, S.M., J. Li, D. Wu. Crowdfunding the front lines: An empirical study of teacher-driven school improvement. Forthcoming in *Management Science* (2022). <https://doi.org/10.1287/mnsc.2022.4331>



# 2022 MSOM Responsible Research Award: Two Winners

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).

<https://doi.org/10.1287/mnsc.2021.4291>



# 2022 MSOM Responsible Research Award: Winners

Keppler, S.M., J. Li, D. Wu. Crowdfunding the front lines: An empirical study of teacher-driven school improvement. Forthcoming in *Management Science* (2022). <https://doi.org/10.1287/mnsc.2022.4331>

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).  
<https://doi.org/10.1287/mnsc.2021.4291>

# **2022 M&SOM JOURNAL BEST PAPER AWARD**

# **2022 M&SOM JOURNAL BEST PAPER AWARD: Finalists (in chronological order)**

Vol. 21 No. 3 Cho, Fang, Tayur, Xu, Combating Child Labor: Incentives and Information Disclosure in Global Supply Chains 10.1287/msom.2018.0733

Vol. 22 No. 3 Ettl, Harsha, Papush, Perakis, A Data-Driven Approach to Personalized Bundle Pricing and Recommendation 10.1287/msom.2018.0756

Vol. 21 No. 2 de Zegher, Iancu, Lee, Designing Contracts and Sourcing Channels to Create Shared Value 10.1287/msom.2017.0627

Vol. 22 No. 5 Kok, Shang, Yucel, Investments in Renewable and Conventional Energy: The Role of Operational Flexibility 10.1287/msom.2019.0789

Vol. 23 No. 4 Bavafa, Jonasson, Recovering from Critical Incidents: Evidence from Paramedic Performance 10.1287/msom.2019.0863

# 2022 M&SOM JOURNAL BEST PAPER AWARD: Winner

Soo-Haeng Cho, Xin Fang, Sridhar Tayur, Ying Xu. 2018. Combating Child Labor: Incentives and Information Disclosure in Global Supply Chains. *M&SOM*. **21**(3):692-711.



# **MS BEST PAPER IN OM AWARD 2022**



# **MS BEST PAPER IN OM AWARD 2022:**

## **Finalists (in chronological order)**

Vol. 65, No. 1 Alizamir, Iravani, Mamani, An Analysis of Price vs. Revenue Protection: Government Subsidies in the Agriculture Industry

Vol. 65, No. 2 Benjaafar, Kong, Li, Courcoubetis , Peer-to-Peer Product Sharing: Implications for Ownership, Usage, and Social Welfare in the Sharing Economy

Vol. 65, No. 3 Cui, Zhang, Bassamboo, Learning from Inventory Availability Information: Evidence from Field Experiments on Amazon

Vol. 65, No. 6 Bimpikis, Ehsani, İlkılıç, Cournot Competition in Networked Markets

Vol. 66, No. 10 Chod, Trichakis, Tsoukalas, Aspegren, Weber, On the Financing Benefits of Supply Chain Transparency and Blockchain Adoption

# MS BEST PAPER IN OM AWARD 2022: Winner

Saif Benjaafar, Guangwen Kong, Xiang Li, Costas Courcoubetis. 2018. Peer-to-Peer Product Sharing: Implications for Ownership, Usage, and Social Welfare in the Sharing Economy. *Management Science*. **65**(2):477-493.



# Agenda

- ✓ **State of the Society:**
  - ✓ Membership, Finances, Societal Votes
- ✓ **INFORMS 2022 and MSOM Conferences (2023 and 2024)**
- ✓ **New Initiatives**
- ✓ **Research and Service Awards:**
  - ✓ MSOM Distinguished Fellows
  - ✓ MSOM Distinguished Service Award
  - ✓ Young Scholar Award
  - ✓ MSOM Responsible Research Award
  - ✓ M&SOM Best Paper Award
  - ✓ Management Science OM Best Paper Award
- **Journal Updates:**
  - OR, MS, M&SOM
- **Research Challenges:**
  - MSOM Data-driven Research Challenge
  - Practice-based Research
- **New MSOM Officers**

# OPERATIONS RESEARCH

A First-Principles Approach to Business Optimization  
June 2022

The General Theory of Management Problems  
June 2022

Linear Programming with a Full Set of Applications  
June 2022

Inventory and Control  
June 2022

A Mathematical Model for the Management of a Firm  
June 2022

June 2022  
MSOM Conference

# Operations Research Updates

*John Birge, EiC*

## Ongoing activities:

- Fast-tracking (Dan Adelman)
- Forward-to-journal for conferences (EC)
- Survey papers (Tava Olsen)
- Area editor changes in 2022: Devavrat Shah (MLDS); Neil Walton/Raman Randhawa (SM)
- Reproducibility: online supplements for code/data
- Special issues: next: reinforcement learning
- Enhancements: XML, video supplements

# OR Data: Submissions by Area

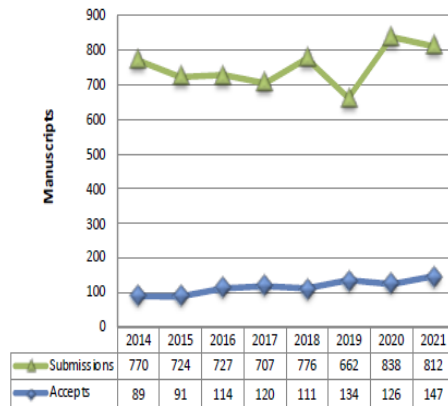
	Totals by Area		Share of Year (to Date)	
	2020	2021	2020	2021
Decision Analysis	56	39	7%	9%
Environment, Energy, and Sustainability	24	49*	3%	11%*
Financial Engineering	65	40	8%	9%
Machine Learning and Data Science	47	16	6%	4%
Market Analytics and Revenue Management	75	32	9%	7%
Military and Homeland Security	9	4	1%	1%
Miscellaneous	20	17	2%	4%
Optimization	146	89	18%	20%
Operations and Supply Chain	125	44	15%	10%
OR Practice	21	21	3%	5%
Policy Modeling and Public Sector OR	38	21	5%	5%
Simulation	21	18	3%	4%
Special Issue	45	1*	5%	0%
Stochastic Models	84	28	10%	6%
Transportation	43	24	5%	5%



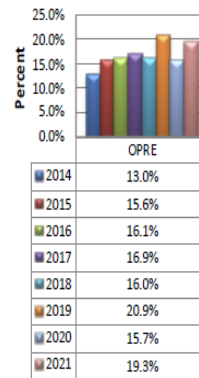
# OR Dashboard Info

## Operations Research Journal Dashboard

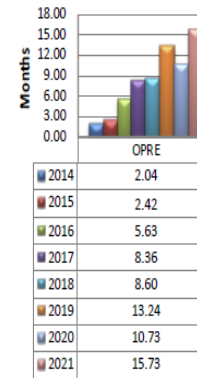
Original Submissions : Accepts



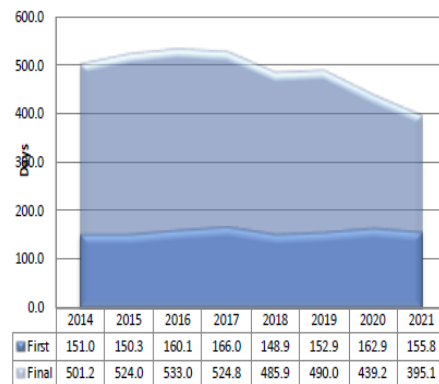
Overall  
Accept Rate



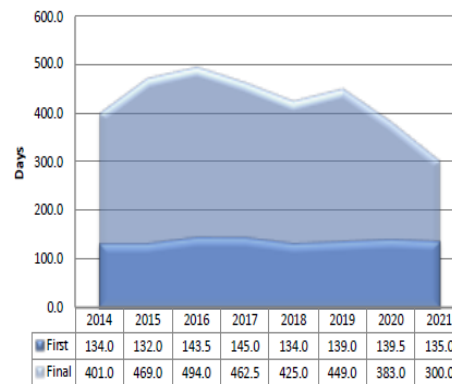
Issue  
Backlog



Mean Time to First and Final Decisions  
(all papers sent for external review)

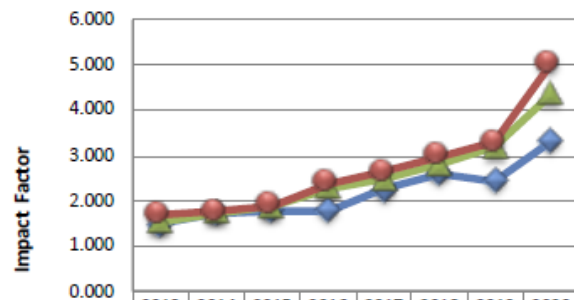


Median Time to First and Final Decisions  
(all papers sent for external review)



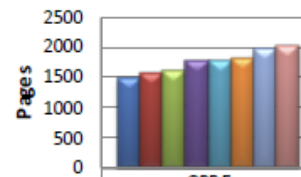
# OR Impact and Usage

**Impact Factor vs Aggregate Impact Factor**



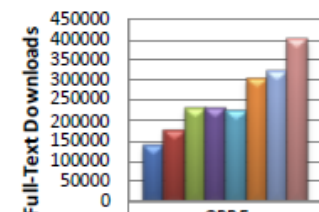
	2013	2014	2015	2016	2017	2018	2019	2020
OPRE Impact Factor	1.500	1.743	1.777	1.779	2.263	2.604	2.430	3.310
OPERATIONS RESEARCH & MANAGEMENT SCIENCE - SCIE	1.532	1.721	1.863	2.282	2.472	2.799	3.176	4.348
MANAGEMENT - SSCI	1.693	1.748	1.896	2.391	2.636	2.983	3.291	5.022

**Pages Published in Issues**




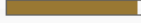



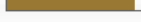

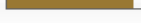

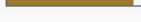

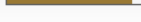

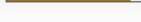


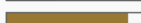



	OPRE
2014	1500
2015	1576
2016	1600
2017	1776
2018	1788
2019	1812
2020	1962
2021	2025

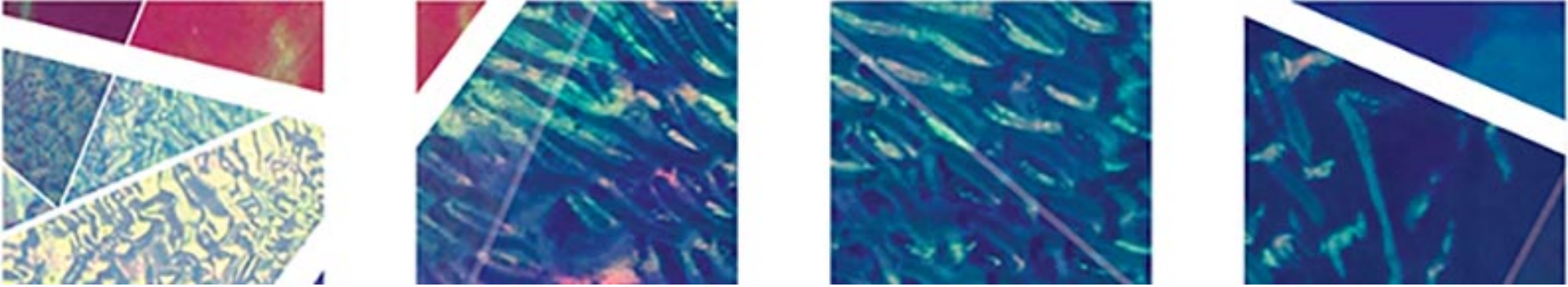
**Usage**



	OPRE
2014	137112
2015	177319
2016	230778
2017	226681
2018	225892
2019	304619
2020	319251
2021	400311

# Eigenfactor and Article Influence: OR&MS

Order	Journal	Percentile	EF ↓	AI ↓	EFn ↓
1	MANAGE SCI 0025-1909	EF:  95 AI:  97	0.034	3.0	3.9
2	J OPER MANAG 0272-6963	EF:  77 AI:  95	0.007	2.4	0.8
3	MATH PROGRAM 0025-5610	EF:  89 AI:  95	0.017	2.2	1.9
4	OPER RES 0030-364X	EF:  89 AI:  94	0.016	2.0	1.8
5	MATH OPER RES 0364-765X	EF:  76 AI:  94	0.007	2.0	0.8
6	M&SOM-MANUF SERV OP 1523-4614	EF:  73 AI:  93	0.006	1.9	0.7
7	TRANSPORT SCI 0041-1655	EF:  69 AI:  92	0.005	1.7	0.5
8	TRANSPORT RES B-METH 0191-2615	EF:  86 AI:  90	0.013	1.5	1.5
9	SOCIO-ECON PLAN SCI 0038-0121	EF:  34 AI:  90	0.001	1.5	0.1
10	J QUAL TECHNOL 0022-4065	EF:  53 AI:  87	0.002	1.3	0.3



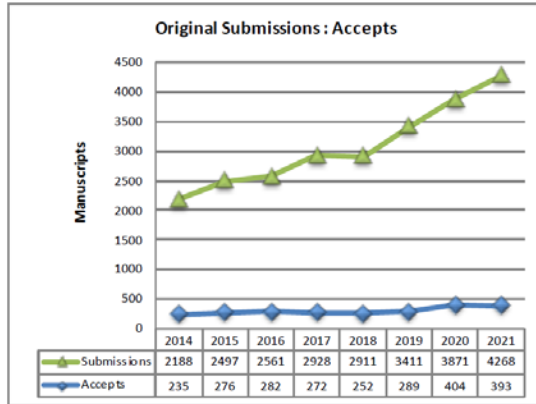
**MSOM Business Meeting**

# **UPDATES ON *MANAGEMENT SCIENCE***

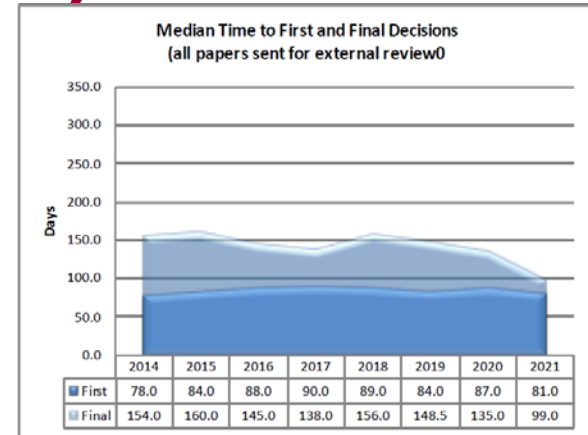
***JUNE 2022***



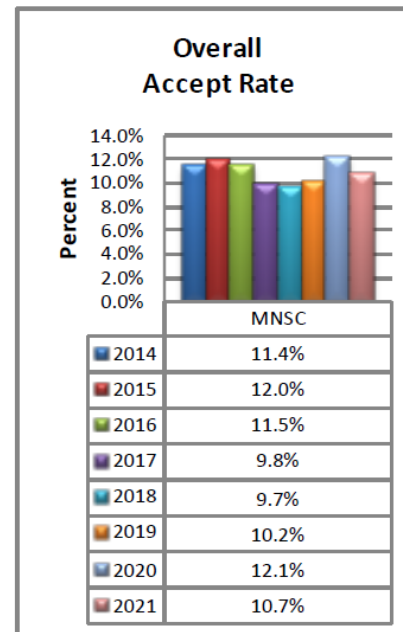
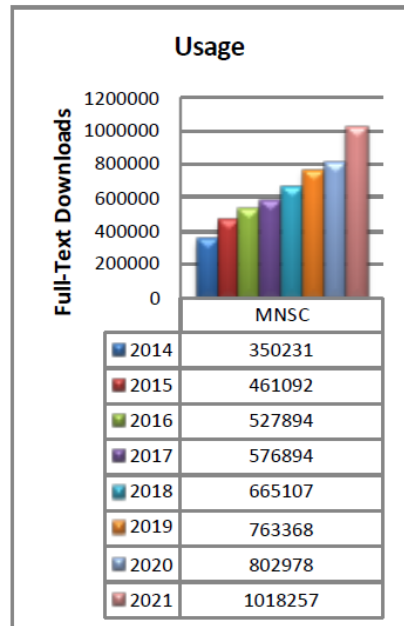
# Management Science by the Numbers (2021, EoY)



2021 submission = 4,268 papers



2021 Average Time to first decision = 65 days



2021 Acceptance Rate:  
10.7%

# 2021 Stat for OM Related Departments

- ❑ OM, HCM, DS and RMA
- ❑ Submission: 654 papers (87 papers are FT)
- ❑ Average Time to first Decision: 80 days for regular papers (35 days for FT)
- ❑ Acceptance Rate; 22% for regular papers (13% for FT)



# Management Science Best OM AE Award

- ❑ *The Management Science OM Department best AE award recognizes an exceptional Associate Editor in the operations management department at Management Science*
- ❑ *This year the award goes to Prof. Xuanming Su from the Wharton School at the University of Pennsylvania. Over the last year, Prof. Su has provided exceptional service to the Operations Management department by handling several papers in a timely manners. His assessments were consistently noted for their detail, rigor and constructive nature.*





# Management Science Replication Project

<https://msreplication.utdallas.edu>

The team:



Kyle  
Hyndman and  
Elena Katok



Samantha  
Keppler and  
Stephen Leider



Jordan Tong  
and Xiaoyang  
Long



Andrew  
Davis



Blair  
Flicker

# New Special Issue: The Human-Algorithm Connection

- ❑ The special issue on the human-algorithm connection seeks to attract research that gives decision-makers a better understanding of the coexistence of humans with algorithms and how to improve it.
- ❑ The work must have an important human component (i.e., purely focusing on algorithms won't suffice) and algorithms can be understood in a broad sense including machines and apps.
- ❑ Top quality papers in any of the research areas represented by Management Science are welcome, both theoretical and empirical.
- ❑ Interdisciplinary studies are also highly encouraged.

# New Special Issue: The Human-Algorithm Connection

- ❑ Felipe Caro (Operations Management)
  - ❑ Jean-Edouard Colliard (Finance)
  - ❑ Elena Katok (Operations Management and Behavioral)
  - ❑ Axel Ockenfels (Market Design)
  - ❑ Nicolas Stier-Moses (Data Science)
  - ❑ Catherine Tucker (Marketing)
  - ❑ D. J. Wu (Information Systems)
- 
- ❑ Submission Deadline: September 9, 2022



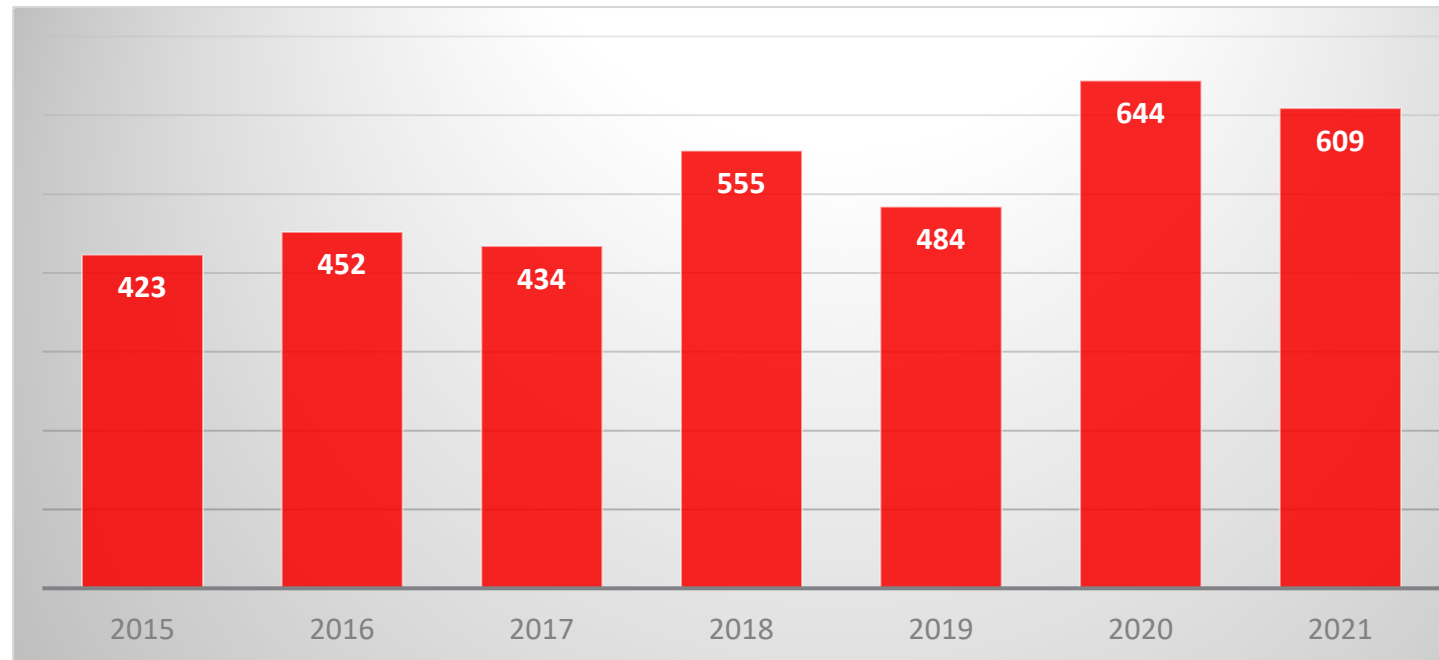
# **M&SOM**

**Manufacturing & Service Operations  
Management Journal**

**June 2022  
MSOM Conference**

# M&SOM Journal Manufacturing & Service Operations Management Journal

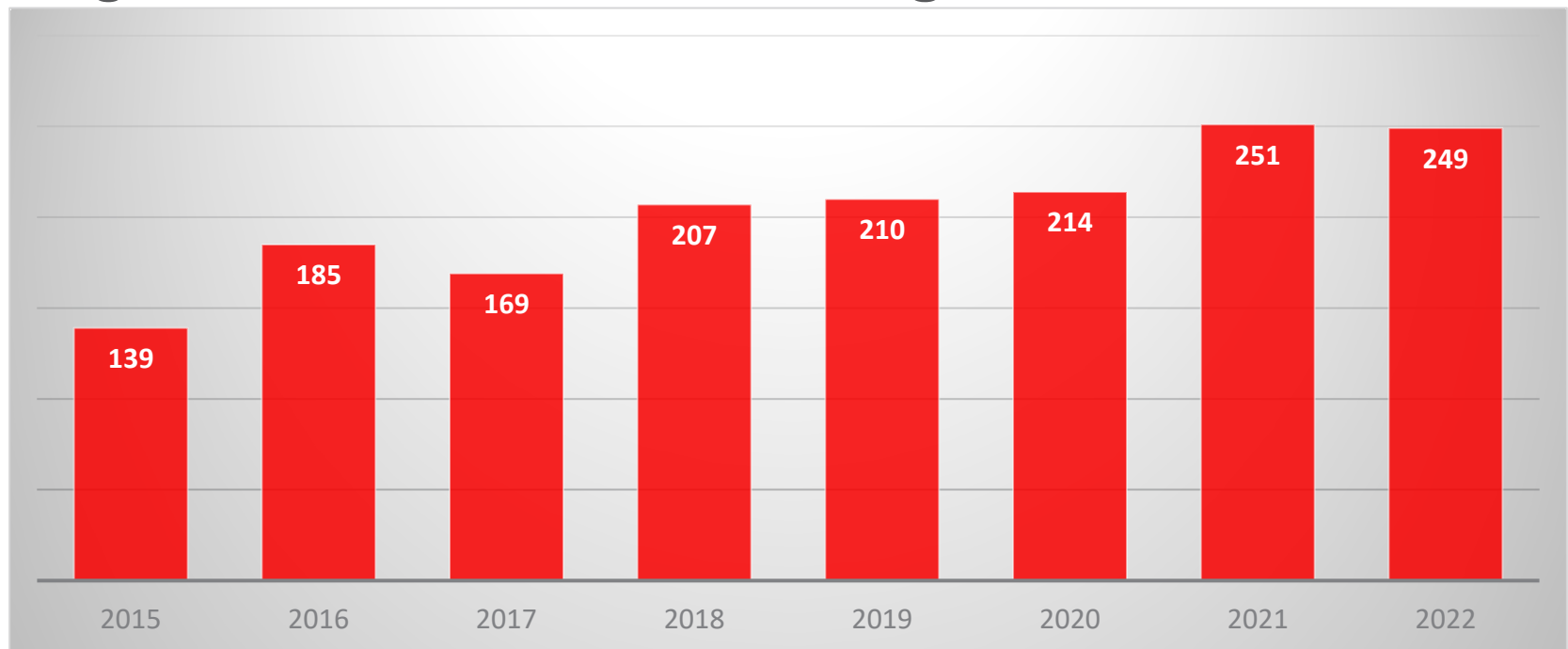
## Original submissions





# M&SOM Journal Manufacturing & Service Operations Management Journal

Original submissions **ONLY** through June 1



# Mean, Median time to first and final decisions

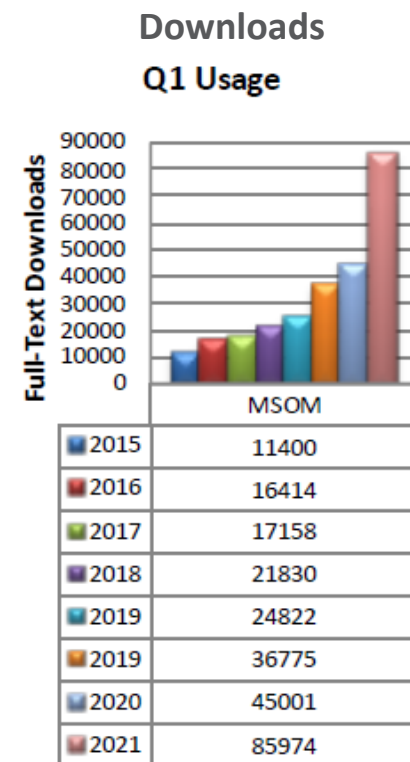
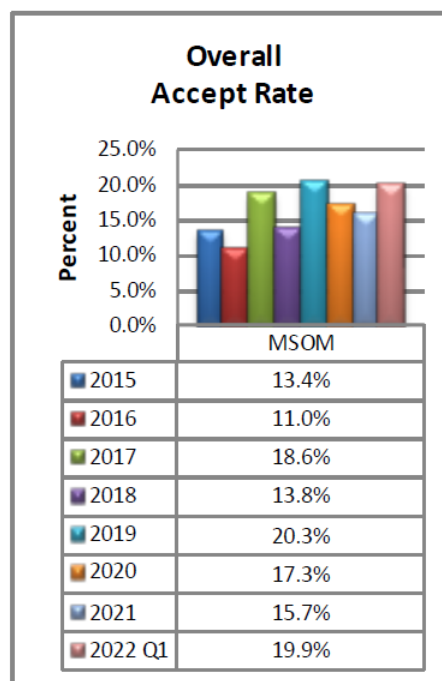
Average time to first decision for **externally reviewed** papers submitted on or after January 1, 2021: **91 days**

Median time to first decision for **externally reviewed** papers submitted on or after January 1, 2021: **89 days**

Average time to final decision for **externally reviewed** papers submitted on or after January 1, 2021: **161 days**

Median time to final decision for **externally reviewed** papers submitted on or after January 1, 2021: **126 days**

\*as of June 1, 2022

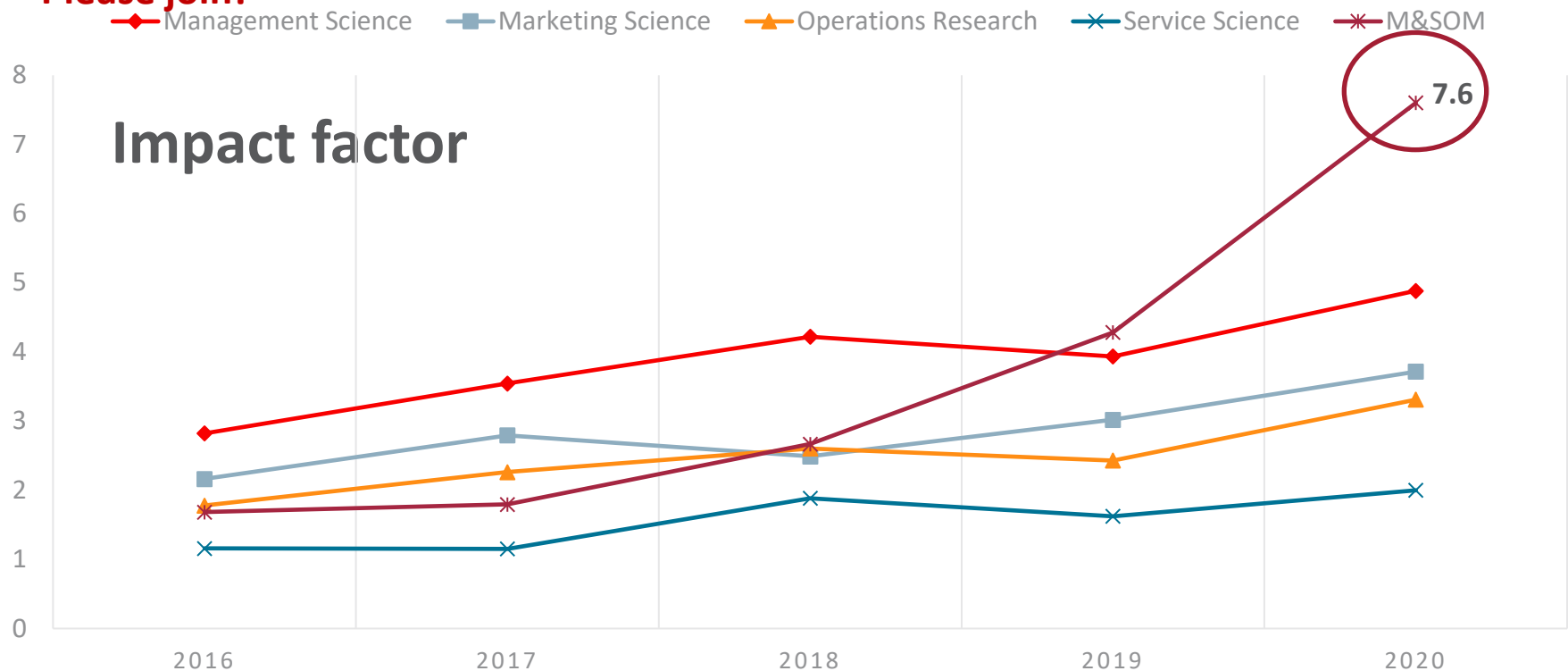


\*as of April 1, 2022

**We now have a LinkedIn page for the M&SOM journal:**

<https://www.linkedin.com/company/manufacturing-and-service-operations-management-journal-m-som/>

**Please join!**



# M&SOM Practice Platform -- Seminar and Paper

- **Vision:** Voice of practitioners discussing new and important practical problems that could benefit from academic OM research, and facilitate this research (e.g., datasets, contextual literature)
  - Structured presentation / interview + open Q&A
  - Online forum (via **journal, YouTube, LinkedIn**) to interact with speaker(s) for one month after presentation
  - **See webpage <https://lnkd.in/gvRVY6ef>**
  - **First invited seminar took place online in early May 2022**

*“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)** . You can still watch the first event on YouTube at <https://lnkd.in/gcSYjjZq>

## **What else is coming this Fall**

**Wizsoft / H-ERP** (Assaf Avrahami: “Data-Driven Research Opportunities in Operations Management”)

**Walmart** (Prakhar Mehrotra: “Retail operations revisited in a post-pandemic world” )

## **New Practice M&SOM Based Research 2022-23 (T. Ayer, J. Gallien (Co-Chairs))**

- **September 12, 2022: Deadline for submission of papers and supporting material;**
- September-November 2022: First round review process;
- December 2022: Academic Competition Committee decides first round outcomes;
- April 30, 2023: Deadline for selected authors to submit second round paper revisions;
- May-June 2023: Second round review process, Academic Committee selects Finalists;
- June 24-26, 2023: Finalist presentations at the 2023 MSOM Conference (McGill University).

<https://pubsonline.informs.org/page/msom/practice-based-research-competition>

## **Data-Driven Challenge (Gad Allon, co-chair)**

RiRiShun Logistics (a Haier group subsidiary focusing on logistics for home appliances) provided MSOM with logistics operational-level data for data-driven research. Researchers can develop econometric models, data-driven optimization techniques, analytical models, and algorithm designs by using this dataset to address questions suggested by company managers.

DOI on dataset **10.1287/msom.2021.0994**

- **September 1st, 2022: Competition submissions deadline.**
- **October 1st, 2022:** Judges to review submissions and select finalists
- **October 2022 INFORMS conference:** Finalist present, judges select winners, winner(s) announced.

**Piloting** for this first time year with MSOM Society

**Fast-Tracking** of Some Accepted Papers from the MSOM SIG Conference Day to the M&SOM journal

**Thank you for your patience!**

- Increase the number of high-quality submissions to M&SOM
- Entice authors to submit early work to the MSOM SIG conferences
- Avoid duplicating referee work
- Raise the quality standards of referee reports for the SIG conferences
- 9 papers forwarded to the M&SOM journal from the SIGs
- 7 papers already invited for Fast Track by the corresponding DEs

**A HUGE Thank you to**

**Burak and Feryal -- The SIG Day Chairs and SIG Chairs  
The DEs handling the papers  
and of course all the reviewers!**

# COVID-19 virtual special issue at M&SOM Journal

- We have 44 submissions
  - **9 accepted already (7 appeared)**
  - 8 out for revision
  - 5 in process
- We are posting papers on a rolling basis.
- The authors of the accepted papers are providing a 100 word abstract on **layman terms** to convey the **important contribution to the public**. We are posting all this online on a rolling basis on the journal carousel.
- ***[https://pubsonline.informs.org/page/msom/the-impact-of-operations-in-the-covid-19-pandemic?=  
=](https://pubsonline.informs.org/page/msom/the-impact-of-operations-in-the-covid-19-pandemic?=)***



# Frontiers in Operations -- New Initiative

- (i) Pilot a **different way of reviewing** papers that is more holistic, as papers will be reviewed all together by a panel of senior scholars (that will include all the DEs, EIC and **senior scholars** who serve as AEs) who will make an **“up or down” recommendation**.
- (ii) Promote a **faster publication** venue for papers in the *M&SOM* journal (target is to accept papers within a year).
- (iii) Due to this more wholistic approach, an outcome will be to **encourage and publish more risky research** in the *M&SOM* journal.

**Dates for Submission:** November 1, 2022 – January 15, 2023

# Special Issues

- **Practice-Based Research Competition** (2020 close to publish, **new one with deadline September 12**)
  - Editor: Jeremie Gallien
- **Smart City Operations (expected end 2022)**
  - Editors: Sameer Hasija and Chung Piaw Teo
- **Responsible Research in Operations Management (expected early 2023)**
  - Editors: Serguei Netessine, Chris Tang, and Michael Toffel
- **Interface of Operations, Finance and Technology (OpsFinTech) (expected summer/Fall 2023)**
  - Editors: Dan Iancu and S. Alex Yang
- **People-Centric Operations**
  - Editors: Guillaume Roels and Brad Staats, **published in July/August 2021 issue**
- **Sharing Economy and Innovative Marketplaces**
  - Editors: Saif Benjaafar and Ming Hu, **published in May/June 2021 issue**

# A BIG THANK to ALL the Department Editors

## MANUFACTURING & SUPPLY CHAIN



Wedad  
Elmaghraby  
U. Maryland



Mahesh  
Nagarajan  
UBC

## SERVICES, PLATFORMS & REVENUE MANAGEMENT



Mor  
Armony  
NYU



Marcelo  
Olivares  
U. Chile



Guillaume  
Roels  
INSEAD

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Beril  
Toktay  
GTech



Anita  
Carson  
BU



Ozlem  
Ergun  
Northeastern

## OPERATIONAL INNOVATION



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Ramdas  
LBS



Francis de  
Vericourt  
ESMT Berlin

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Melvyn  
Sim  
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Huseyin  
Topaloglu  
Cornell Tech

## PRACTICE PLATFORM



Pavithra  
Harsha  
IBM



Ananth  
Raman  
HBS



Jérémie  
Gallien  
LBS

# A BIG THANK to ALL the Associate Editors and Reviewers

**A HUGE Thank you to Beatrice Allen  
Managing Editor of the M&SOM Journal!**



# Agenda

- ✓ **State of the Society:**
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  - ✓ Diversity and Inclusion Survey
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  - Practice-based Research
- **New MSOM Officers**

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To support the 2021 MSOM Data Driven Research Challenge, RiRiShun Logistics (a Haier group subsidiary focusing on logistics service for home appliances) provides MSOM society members with logistics operational-level data for data-driven research. Researchers are welcome to develop econometric models, data-driven optimization techniques, analytical models, and algorithm designs by using this dataset to address questions suggested by company managers.

DOI for data set: 10.1287/msom.2021.0994

## Timeline

**September 1st, 2022: Competition submissions deadline.**

**October 1st, 2022:** Judges to review submissions and select finalists

**October 2022 during INFORMS conference (exact date -- TBA):** Finalist presentations, judges select winners, and winner(s) announcement.

# Practice-Based Research Competition 2022-23

**Competition co-chairs:** Turgay Ayer and Jérémie Gallien

## Timeline

**September 12, 2022: Deadline for submission of papers and supporting material;**

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  - ✓ Practice-based Research
- **New MSOM Officers**

# Thank you!



**Owen Wu**  
Indiana  
University



**Tim Kraft**  
NC State  
University



**Onur Boyabatlı**  
Singapore Management  
University



**Gökçe Esenduran**  
Purdue University

# MSOM Officers 2022-2023



**President**  
**Burak Kazaz**  
Syracuse  
University



**President-elect**  
**Ling Dong**  
Washington University,  
St Louis



**VP of Meetings**  
**Aydın**  
**Alptekinoğlu**  
Penn State

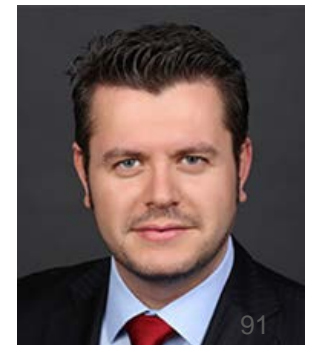


**Secretary/Treasurer**  
**Esma S. Gel**  
Nebraska-Lincoln



**Webmaster**  
**Hyun Seok Lee**  
Korea University

**INFORMS Subdivision**  
**Liaison**  
**Tolga Aydinliyim**  
Baruch College



# MSOM SIG Chairs 2022-2023

## **Service Management**

Laurens Debo  
Dartmouth



## **Supply Chain Management**

Zumbul Atan  
TU Eindhoven



## **Healthcare Operations**

Tolga Tezcan  
Rice University



## **iFORM**

Andrew Wu  
Michigan



## **Sustainable Operations**

Basak Kalkanci  
Georgia Tech



**Thank you and Have a Great Conference!**

