# INFORMS 2023 MSOM Business Meeting

INFORMS Annual Meeting Sunday, October 15, 2023

### Agenda

#### State of the Society:

- MSOM Officers
- 2024 and Beyond
- Society Update (Membership, Finances)
- Ongoing Initiatives

#### Journal Updates:

- Journal update: OR
- Journal update: MS
- Journal update: M&SOM
- Journal pitch: Service Science

#### Awards:

- MSOM Distinguished Fellows
- MSOM Distinguished Service Award
- Young Scholar Award
- Best AE Award: M&SOM; Management Science (OM); Operations Research (OM)
- Best Paper Awards: Management Science (OM); M&SOM; Operations Research
- MSOM Responsible Research Award
- SIG Awards: Service SIG Award; iFORM SIG Award
- MSOM Student Paper Competition
- Practice-Based Research Competition

### MSOM Officers 2023-2024



President
Lingxiu Dong
Washington U. in STL



President-Elect
Nick Petruzzi
U. of Wisconsin



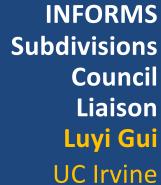
VP Meetings
Nur Sunar
UNC-Chapel Hill



Secretary/Treasurer
Shi Chen
U. of Washington



Webmaster
Wanning Chen
U. of Washington





### MSOM SIG Chairs 2023-2024

Healthcare
Operations
Susan F. Lu
Purdue University



iFORM
Andrew Wu
University of Michigan



Service
Management
Rouba Ibrahim
UCL



Supply Chain
Management
Yimin Wang
Arizona State U.



Sustainable
Operations
Basak Kalkanci
Georgia Tech



Technology, Innovation and Entrepreneurship (TIE) Guillaume Roels INSEAD



### **MSOM DEI Committee**



Christiane Barz
U. of Zurich



Chris Parker American U.



So Yeon Chun INSEAD



Siddharth Singh UCL



Jorge Mejia Indiana U.



Veronica Villena Arizona State U.

## SPECIAL THANKS TO ...

# MSOM OFFICERS (2022-2023)



President
Burak Kazaz
Syracuse
University



VP Meetings
Aydin Alptekinoglu
Penn State
University



Secretary/
Treasurer
Esma Gel
University of
Nebraska-Lincoln

# SIG CHAIRS (2021-2023)



Service Management
Laurens Debo
Dartmouth



TIE
Morvarid Rahmani
Georgia Tech



SC Management

Zumbul Atan

TU/e



Healthcare Op.
Tolga Tezcan
Rice University

# Webmaster (2016-2023)



**Hyun Seok Lee**Korea University

### DEI (2020-2023)



Anupam Agrawal TAMU



**Terry Taylor** UC Berkeley

# 2023 INFORMS Annual Meeting (Phoenix) MSOM Cluster Chairs



Hongmin Li Arizona State University



Brent Moritz
Penn State University

# 2023 INFORMS Annual Meeting SIG Track Co-Chairs

Healthcare Operations
Hummy Song
Michael Freeman



iFORM
Jing Wu
Simone Marinesi



Supply Chain Management

Anyan Qi

Chloe Glaeser





Service Management Ricky Roet-Green Man Yu



Sustainable Operations Anna Saez de Tejada Cuenca Qiang Wang





Technology, Innovation and Entrepreneurship (TIE)
Sreekumar Bhaskaran
Pascale Crama





## 2023 MSOM Conference (McGill) Organizers



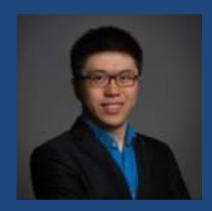
**Javad Nasiry** 



**Daniel Ding** 



Rim Hariss



Sentao Miao



Sanjith Gopalakrishnan

### 2023 MSOM Conference SIG Day Co-Chairs

**Healthcare Operations Kenan Arifoglu Song-Hee Kim** 

**Nitish Jain** 

**Service** 

**Management** Zeynep Akşin

**Pnina Feldman** 

**Gerry** Tsoukalas





















**Supply Chain Management Yimin Wang Zhu Leon Yang** 



**Sustainable Operations Saed Alizamir** Tarkan Tan



Technology, Innovation, and **Entrepreneurship Tian Heong Chan** Jun Li

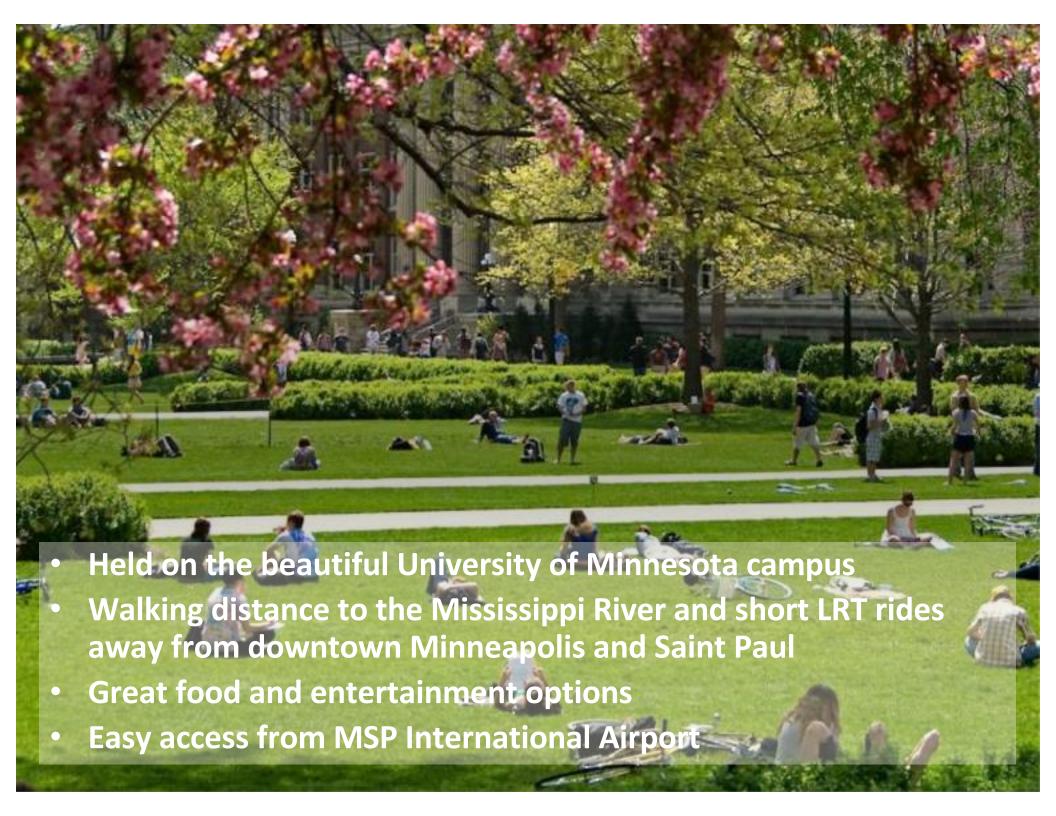
# 2023 and 2024 MSOM Conferences Sponsor



# 2024 and Beyond

- 2024 MSOM Conference
- 2024 INFORMS Annual Meeting
- 2025 MSOM Conference
- Inviting Proposals for Hosting 2026 MSOM Conference





# Organizing team



#### 2024 MSOM Conference SIG Day Co-Chairs

Healthcare
Operations
Hessam Bavafa
Daniel Zheng









Supply Chain Management Vinayak Deshpande Anyan Qi

**iFORM** Iris Wang







Sustainable
Operations
Sriram Narayanan
Qiang Wang

Service Management Ricky Roet-Green Negin Golrezaei









Technology,
Innovation, and
Entrepreneurship
Robert Swinney
Dennis Zhang

# 2024 INFORMS Annual Meeting Seattle, Washington



### 2024 INFORMS Annual Meeting

October 20-23, 2024 | Seattle, Washington

# 2024 INFORMS Annual Meeting MSOM Cluster Co-Chairs



Ashish Kabra
University Of Maryland



Guihua Wang
UT Dallas

# 2024 INFORMS Annual Meeting SIG Track Co-Chairs

Healthcare Operations
Maria Ibanez
Vince Slaugh





iFORM
Christopher Chen
Fasheng Xu





Supply Chain Management
Shi Chen
Tao Lu





Service Management Fanyin Zheng Xiaoshan Peng





Sustainable Operations Kate Astashkina Prashant Chintapalli





Technology, Innovation and Entrepreneurship (TIE)

Antoine Feylessoufi

Sidika Candogan





# MSOM Annual Conference at London Business School June 27-29, 2025



Beautiful central London campus bordering Regent's Park







Wide range of accommodations within walking distance

Organizing Committee: Jérémie Gallien and S. Alex Yang (co-chairs), Ali Aouad, George Chen, Nitish Jain, Jean Pauphilet, Kamalini Ramdas, Nicos Savva (area chair)

# MSOM Annual Conference at London Business School June 27-29, 2025



- Birthplace of academia (Oxford, Cambridge)
- World-class cultural scene (Natural History Museum, National Gallery, British Museum, Science Museum, Tate Modern, Theatre District, Harry Potter Studios...)
- 3500+ pubs, 71 Michelin Star restaurants,
   160+ street markets
- Most connected / largest airport in Europe (Heathrow)
- 55% of global companies' European HQs

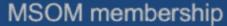
## **Inviting Proposals for Hosting**

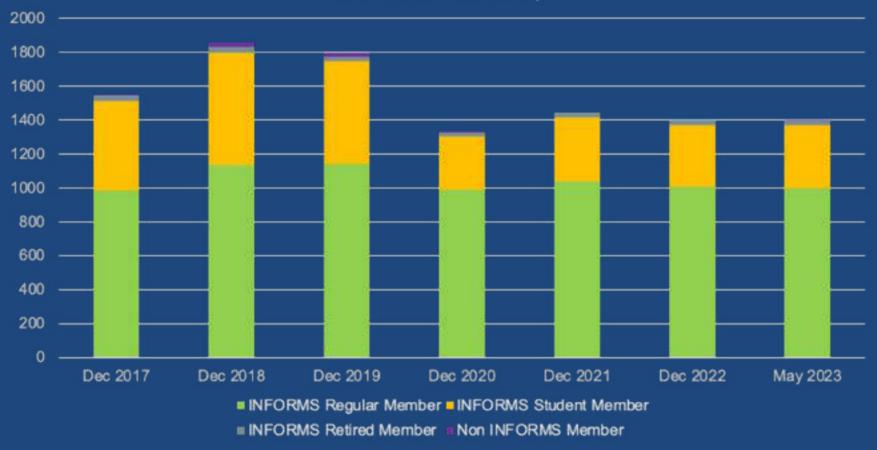
## 2026 MSOM Conference (Summer)

# North America Location Call for Proposals coming soon

# Society Update

### **MSOM Society Membership 2017-2023**





#### Notes:

Total membership = 1400 in 2023. Low was 1336 in 2020 and high was 1858 in 2018. Student members = 26.6% in 2023.

2023 number is based on download of active membership on May 31, 2023.

### Comparison to Other INFORMS Societies



Notes:

Memberships of all societies have not recovered to the pre-pandemic level. MSOM society is the second largest in terms of membership in 2023.

#### **MSOM Finances**

Financial position remains healthy with Cash balance of \$182,567 on 5/31/2023
Cash balance of \$179,969 on 5/31/2022

### **Comparisons:**

Cash balance of \$171,668 at the end of 2021 Cash balance of \$172,439 at the end of 2020

#### **MSOM Finances**

Beginning Balance (1/31/2022): \$171,668.77

Revenues:

\$22,333.13

#### Expenses:

\$19,932.03

National Meeting (food and beverage) \$7,497.60Local Meeting (travel/hotel) \$1,311.09

– Membership Expenses (bank/labor benefits) \$1,526.90

Awards (cash/supplies) \$9,596.44

Gain

\$2401.10

# Ongoing Initiatives

# SIG-Day Conference and First Round Review (1RR): (M&SOM): Goals and Team

#### Goals:

- Raise the quality standards of referee reports for the SIG-Day conferences
- Entice authors to submit early work to the MSOM SIG-Day conferences
- Increase the number of high-quality submissions to M&SOM
- Avoid duplicating referee work
- SIG-Day Conference Leadership Team:
  - SIG Chair: Elected by the MSOM Society
  - SIG-Day Conference Co-Chairs: Appointed by the SIG Chair
  - M&SOM Co-Chair: Appointed by M&SOM Senior Editorial Board

# SIG Conference and First Round Review (1RR): (M&SOM): Process

#### 1. Submission Step:

 SIG authors opted-in to be considered for 1RR (paper not under review at another journal).

#### 2. Review Step:

- 1RR papers: handled by M&SOM AEs
- SIG-Day presentation only papers: handled by SIG-Day Event
   Co-chairs

Submission Purpose	Review
Dual-Purpose (1RR): (1) SIG-Day Presentation, (2) First-Round Review at M&SOM	<ul> <li>Double-blind</li> <li>Journal Review Form</li> <li>Handled by Journal AEs</li> </ul>
Single-Purpose: SIG-Day Presentation	<ul> <li>Double-blind</li> <li>SIG Review Form</li> <li>Handled by SIG-Day Conference Co-Chairs</li> </ul>

# SIG Conference and First Round Review (1RR): (M&SOM): Process

- 1. Papers recommended for Major Revision for M&SOM:
  - Authors have the right to submit the original paper to M&SOM (Manuscript Central) within 3 months
  - EIC assigns papers to DEs and provides the full history.
  - The same review team (AE+reviewers) handle the paper
- 2. Papers not recommended for Major Revision for M&SOM:
  - Allowed for a second chance submitting to M&SOM as a **new** submission

# SIG Conference and First Round Review (1RR): (M&SOM): 2023 SIG-Day Conference

SIG	No. of Papers Submitted	No. of Papers Accepted to SIG Day	No. of Papers Indicating 1RR	No. of Papers Passed to Journal for 1RR
Healthcare	38 (13%)	10	11	1
iFORM	17 (6%)	9	3	1
Service	90 (31%)	16	16	1
SCM	68 (23%)	15	15	0
Sustainable Ops	32 (11%)	9	9	1
TIE	45 (16%)	16	14	1
Total	290	69 (24%)	68	5 (7.4%)

# SIG Conference and 1RR Papers: Open Water



**Chris Asher** 



**Christy Blevins** 



Machelle Zellers

Thank you for the support!

## Africa Initiative

# OM/SCM Publications on Africa

Journal\Yea r	2001	2002	2006	2011	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Total	
JOM	1	1		1				1						2	1	7	
MS									1	2						3	
M&SOM							1			1		1	2	2	2	9	
OR									1							1	
POM					1	2	1	2		1	2		6	2	2	19	_

# 2 Africa problems in M&SOM SIGs

SIG	JOM	MS	M&SOM	OR	РОМ	Total
Healthcare	1		2	1	6	10
iFORM	1	2	2		3	8
SCM	2				6	8
Service Ops	1	1	4			6
Sustainable Ops	2				4	6
TIE			1			1

7 of the above publications in Humanitarian Ops – fitting in various SIGs 3 of the above publications in Agriculture – fitting in iFORM and Sustainability

# Survey on the Future of MSOM Conferences – ISSUE

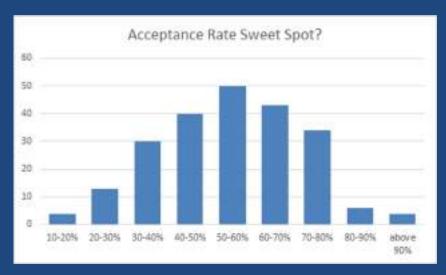
MSOM conferences are supply constrained (demand for speaking time exceeds the supply)

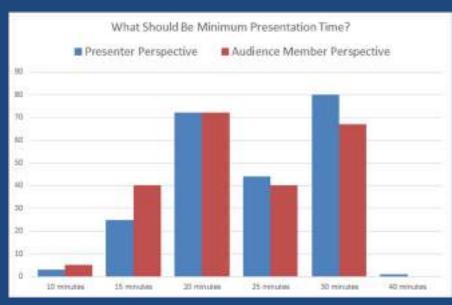
MSOM 2023 Data	Submitted	Accepted into a SIG	Accepted into main program	Total Accepted	Acceptance Rate
SIG papers	290	63	79	142	49%
Extended Abstracts	350	-	188 reg talks 47 snap talks	235	67%
Total	640	63	314	377	59%

# Survey on the Future of MSOM Conferences – QUESTIONS

- Q1. In view of capacity issues, what acceptance rate strikes just about the right balance between selectivity and inclusivity?
- Q2. What is the minimum presentation time that appears meaningful to you as a presenter in MSOM conferences?
- Q3. What is the minimum presentation time that appears meaningful to you as an audience member in MSOM conferences?
- Q4. Do you consider long(er) presentation time as a key reason to attend MSOM conferences? (Please explain.)
- Q5. Among the following options to increase capacity, which are appealing to you? (Select all that apply.)
- Q6. Among the following options to manage demand, which are appealing to you? (Select all that apply.)
- Q7. How can MSOM increase the attractiveness of poster sessions both for the audience and for poster presenters?
- Q8. What aspects of the MSOM conference do you value the most? Please explain why and how they can be improved.
- Q9. What aspects of the MSOM conference do you value the least? Please explain how they can be eliminated or mitigated.
- Q10. Any other comments or thoughts you would like to share?

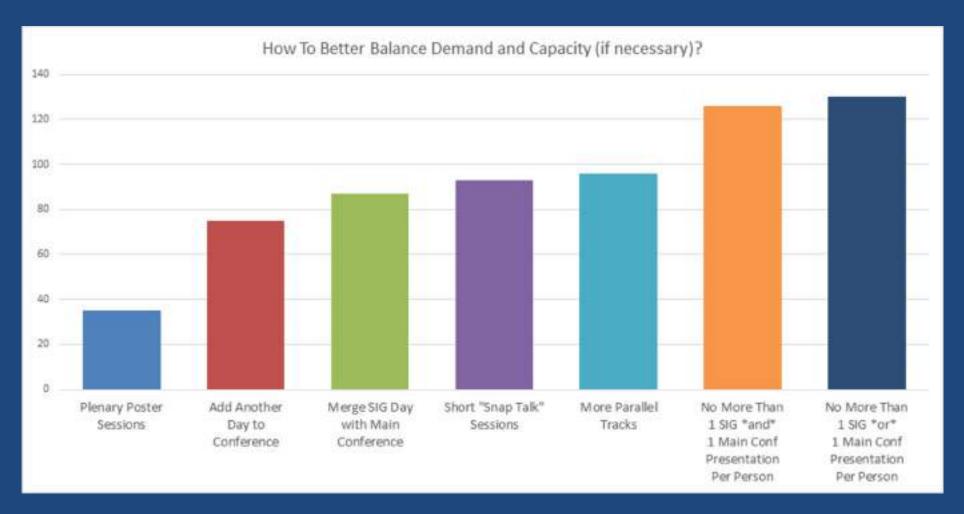
# Survey on the Future of MSOM Conferences – RESPONSES (n = 225)







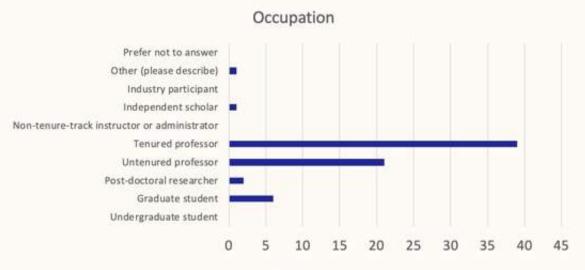
# Survey on the Future of MSOM Conferences – RESPONSES

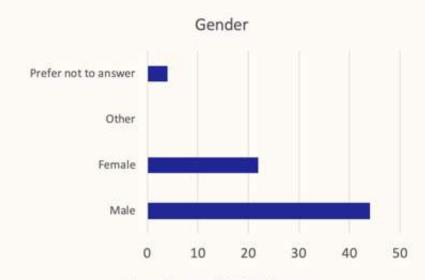


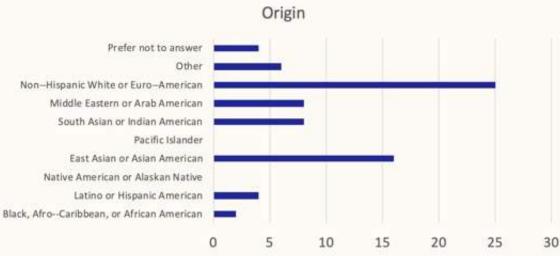
# **DEI Committee Updates**

# **WHO ANSWERED?**

(73 STARTED, 48 FINISHED THE SURVEY)

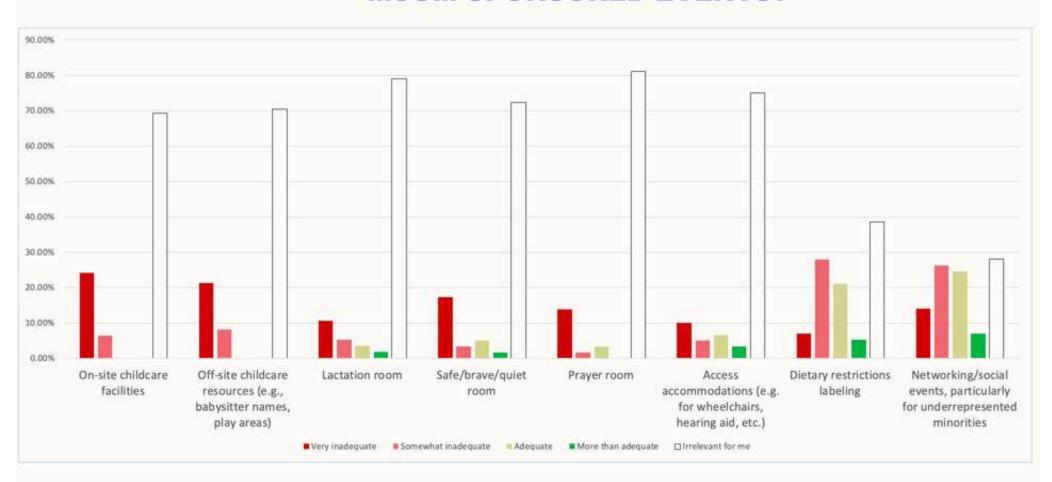




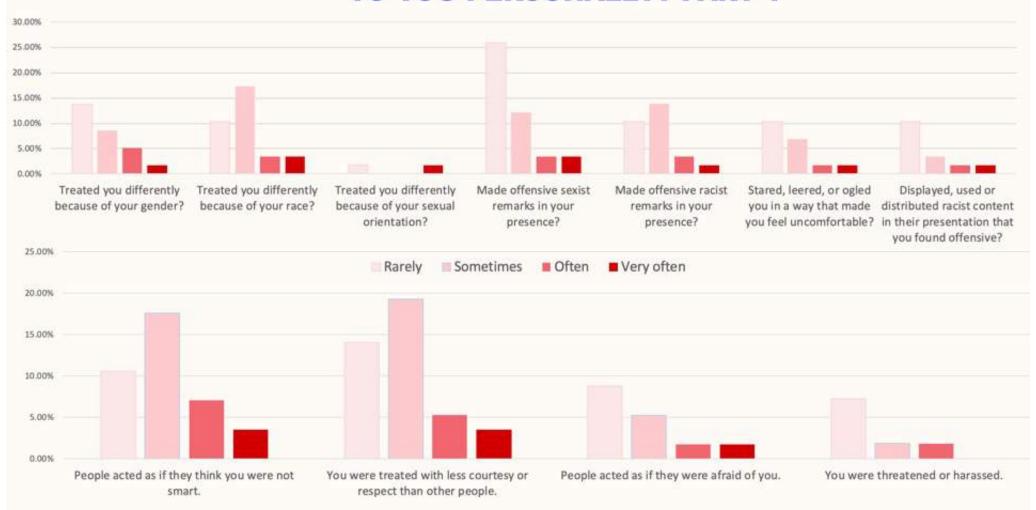




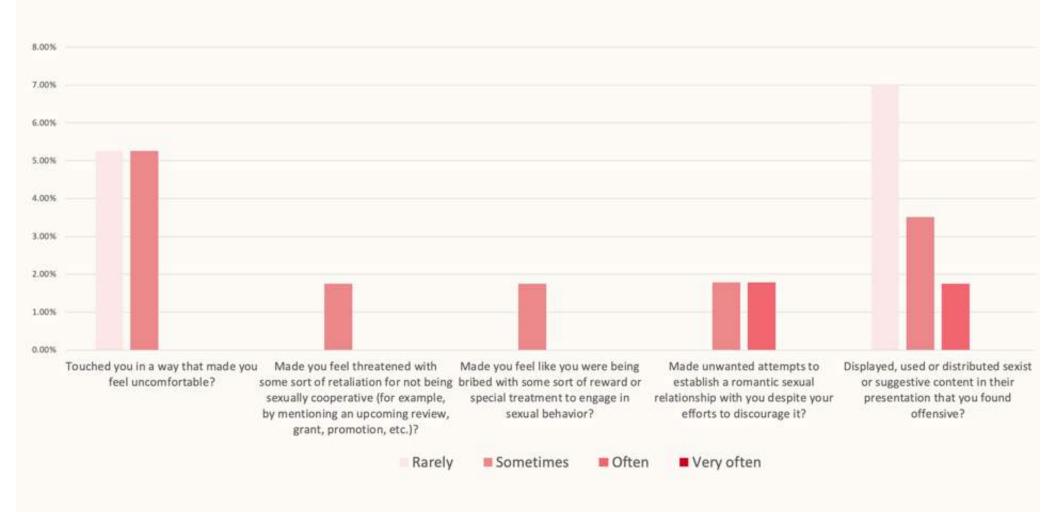
# HOW ADEQUATE DID YOU FIND THE FOLLOWING AT MSOM-SPONSORED EVENTS?



#### HOW OFTEN HAS ANYONE EVER DONE THE FOLLOWING TO YOU PERSONALLY? PART 1



#### HOW OFTEN HAS ANYONE EVER DONE THE FOLLOWING TO YOU PERSONALLY? PART 2



# Agenda

#### State of the Society:

- MSOM Officers
- 2024 and Beyond
- Society Update (Membership, Finances)
- Ongoing Initiatives

#### Journal Updates:

- Journal update: OR
- Journal update: MS
- Journal update: M&SOM
- Journal pitch: Service Science

#### Awards:

- MSOM Distinguished Fellows
- MSOM Distinguished Service Award
- Young Scholar Award
- Best AE Award: M&SOM; Management Science (OM); Operations Research (OM)
- Best Paper Awards: Management Science (OM); M&SOM; Operations Research
- MSOM Responsible Research Award
- SIG Awards: Service SIG Award; iFORM SIG Award
- MSOM Student Paper Competition
- Practice-Based Research Competition

# Operations Research Updates

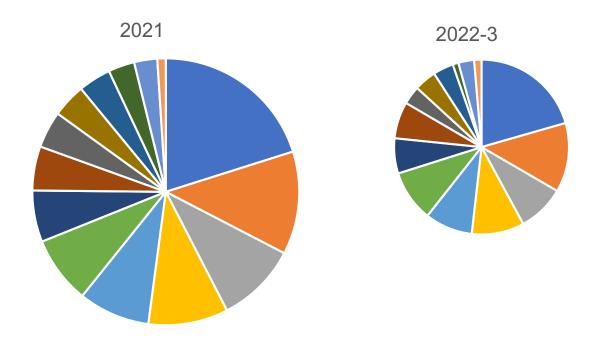
John Birge, EiC

- New Editor-in-Chief starting January 1, 2024:
  - Amy Ward

New area editors and journal policies to appear going forward

General status updates to follow

# OR Data: Submissions by Area

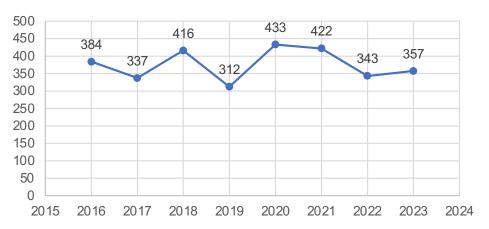


- OptimizationOperations and Supply Chains
- Stochastic Models
- Market Analytics and Revenue Management
   Decision Analysis
   Financial Engineering

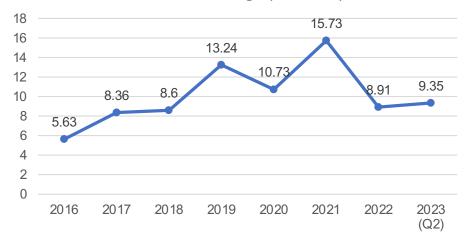
- Transportation
  Machine Learning and Data Science
  Policy Modeling and Public Sector OR
  Environment, Energy, and Sustainability
- Simulation
- Special Issue
- OR Practice

# **OR Submissions and Backlog**

**Q2 Submissions** 

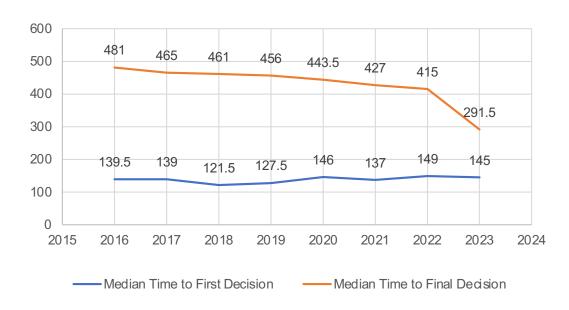


Issue Backlog (Months)



# **OR Decision Times**

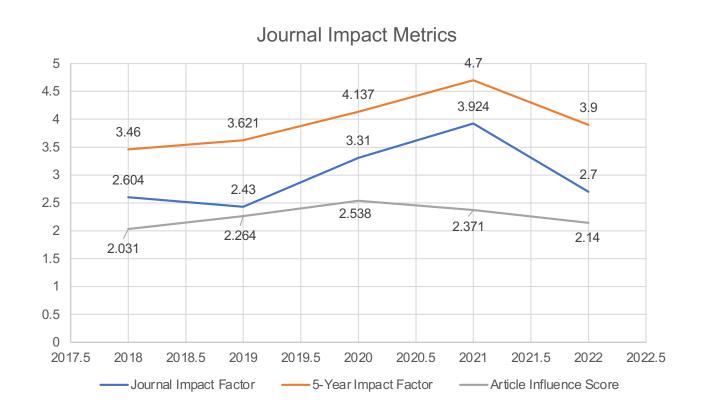
#### Median Times to Decision



Alternative Data: (From Manuscript Central – average days to decisions)

Submission Year		Mean Days to All Decisions (including revisions)		
2021	78.47	83.98		
2022	75.81	76.53		

# OR Journal Impact Factors and Article Influence Score (average paper PageRank)



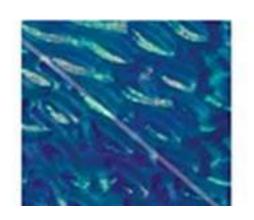
Note: 2022 metrics for first time included all papers both published and placed online in 2021 (an increase of 16 months worth of papers for OR).

# Article Influence Scores: OR&MS

Journal	Impact Factor (5yr) (2015	(2015)		actor (2022)	(2022)
MANAGE SCI	3.728	3.047	3.989	5.4	
MATH PROG COMPUTATION	not in JCR	not in JCR	3.498	6.3	1.80
J OPER MANAG	8.229	2.374	2.906	7.8	
M&SOM-MANUF SERV OP	2.714	1.905	2.801	6.3	2.25
MATH PROGRAM	2.471	2.205	2.296	2.7	
TRANSPORT RES B-METH	4.833	1.548	2.208	6.8	3.08
OPER RES	2.838	1.992	2.14	2.7	1.26
TECHNOVATION	3.833	0.866	1.914	12.5	6.53
TRANSPORT SCI	3.735	1.725	1.818	4.6	2.53
TRANSPORT RES E-LOG	3.319	1.058	1.787	10.6	
J MANUF SYST	2.456	0.559	1.75	12.1	
INT J PROD ECON	3.548	0.852	1.731	12	
PROD OPER MANAG	2.257	1.049	1.693	5	2.95
MATH OPER RES	1.692	1.978	1.641	1.7	
DECIS SUPPORT SYST	3.271	0.916	1.539	7.5	
OMEGA-INT J MANAGE S	4.289	1.215	1.501	6.9	
EUR J OPER RES	3.109	1.079	1.395	6.4	
NETWORKS	1.281	0.837	1.372	2.1	
INT J PROD RES	1.867	0.46	1.317	9.2	
EXPERT SYST APPL	2.879	0.658	1.276	8.5	
COMPUT OPTIM APPL	1.659	1.063	1.229	2.2	
COMPUT OPER RES	2.382	0.9	1.157	4.6	
EUR J TRANS LOG	not in JCR	not in JCR	1.154	2.4	
SYST CONTROL LETT	2.448	1.184	1.13	2.6	
PROD PLAN CONTROL	1.944	0.371	1.1	8.3	
RELIAB ENG SYST SAFE	2.873	0.852	1.068	8.1	
INFORMS J COMPUT	1.504	0.97	1.029	2.1	
J QUAL TECHNOL	2.412	1.3	0.935	2.5	
OR SPECTRUM	2.191	0.991	0.631	2.7	4.28









**MSOM Business Meeting** 

# UPDATES ON MANAGEMENT SCIENCE

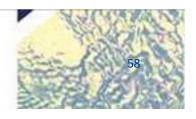
OCTOBER 2023



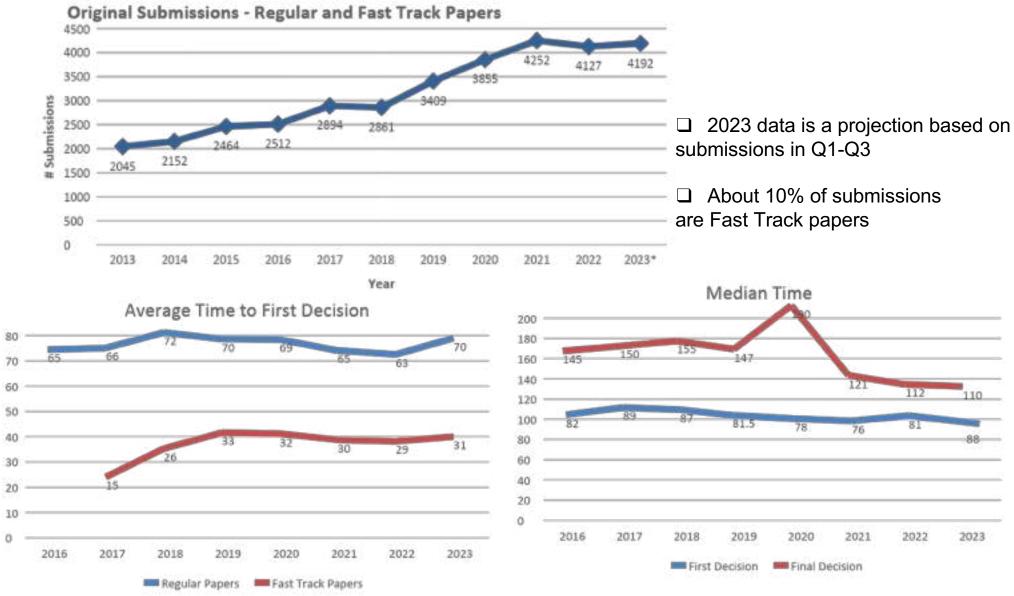




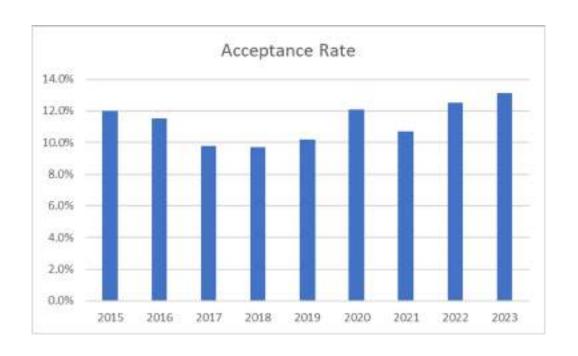




## Management Science by the Numbers



## **Management Science by the Numbers**





- Regular=13.6%
- Fast Track=7.9%
- Total=13.1%

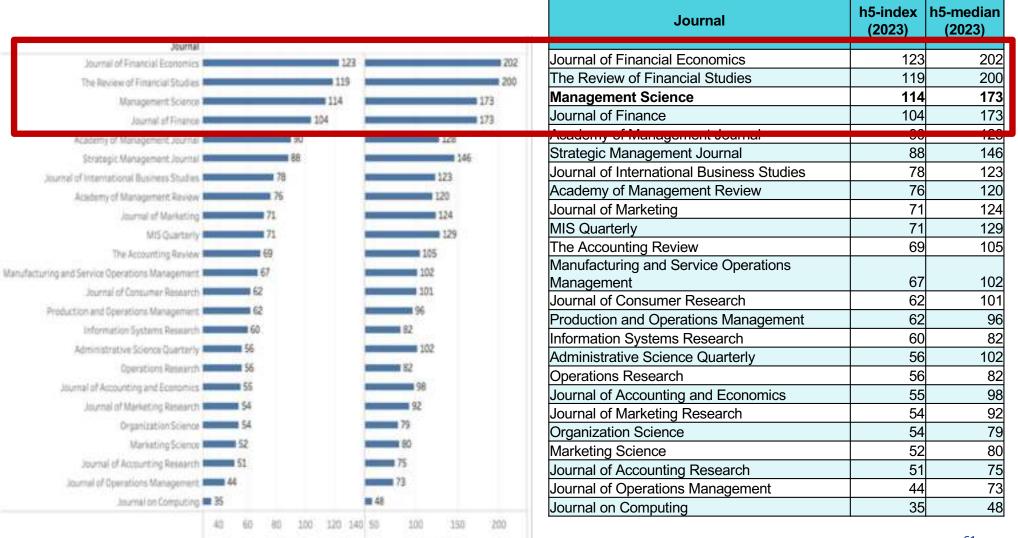




Significant Reduction In Backlog

# Management Science by the Numbers

Google Scholar Metric for Journals on the UTD-List



HS Median

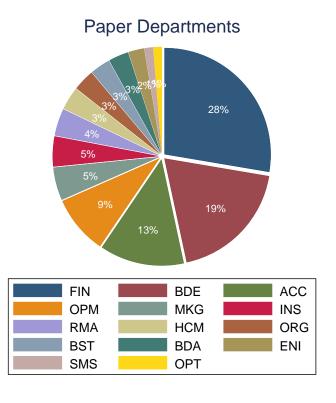
## 2023 Stat for OM Related Departments

- ☐ OM, DS, HCM and RMA
- □ Submission in 2023 (based on Q1-Q3 submissions): 636 papers
  - S 53 FT papers
- Average Time to First Decision: 84 days for regular papers
  - 26 days for FT
- Acceptance Rate: 19.4% for regular papers
  - ? 7.7% for FT
- □ Desk Reject: OM (34%), DS (46%), HCM (35%), RMA (13%)

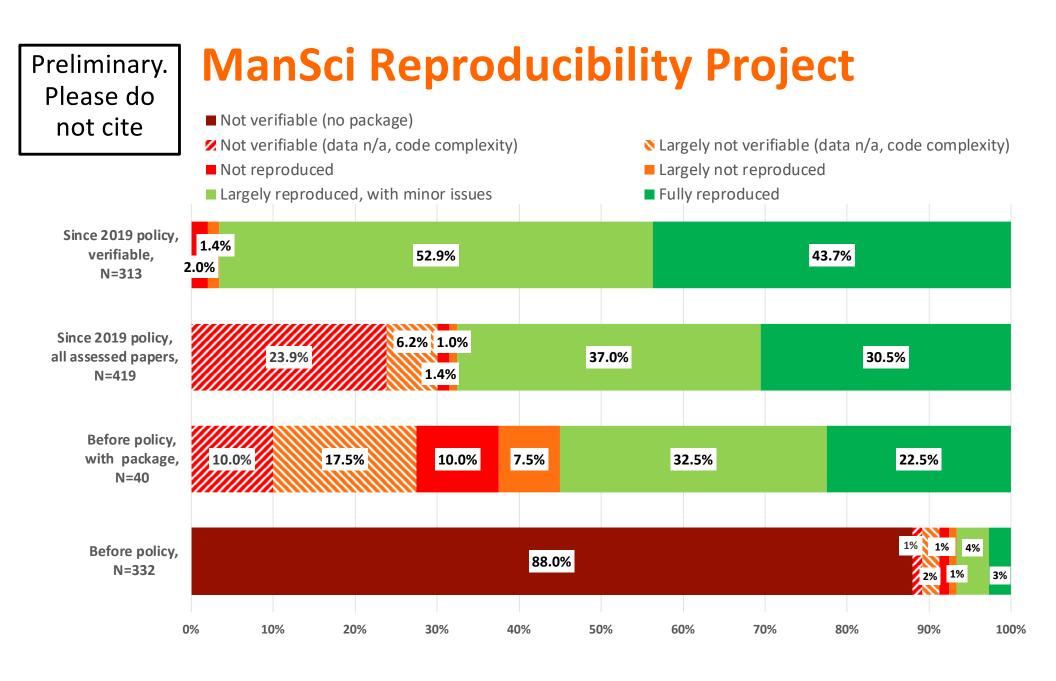
# ManSci Reproducibility Project

Coordinators: Milos Fisar, Ben Greiner, Christoph Huber, Elena Katok, Ali Ozkes

675 volunteer reviewers provided 753 reproducibility reports on 459 articles published in Management Science (spent > 6500 hours in total)

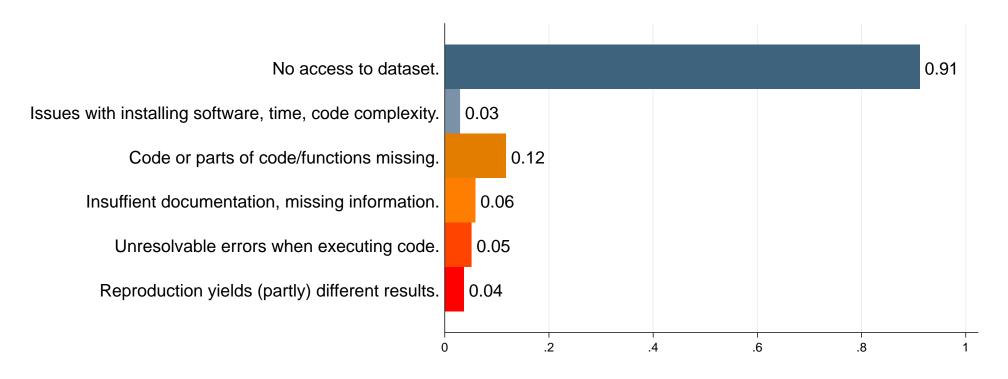


	Articles before 2019 policy	Articles since 2019 policy	
Initial sample	334	447	
No replication package	292	0	
No report	2	28	
1 report	16	147	
2 reports	24	272	



# ManSci Reproducibility Project

## Reasons for non-reproducibility



# A Replication Study of Operations Management Experiments published in MS

Ten papers, all experimental studies published in MS. For each paper, conduct two independent replications. Use original experimental materials. If unavailable, develop new versions in consultation with original authors. ☐ Post all data, analysis, report, and author-response files to a website. ☐ A Fast Track paper accepted; will be published by end of Summer Authors: Andrew M. Davis, Blair Flicker, Kyle Hyndman, Elena Katok, Samantha Keppler, Stephen Leider, Xiaoyang Long, Jordan D. Tong □ "A Replication Study of Operations Management Experiments in Management Science," Published in September 2023 issue of MS Reflections by two behavioral economists Colin F. Camerer (California Institute of Technology) and Yan Chen (University of Michigan)

# Overall Results

Color Code
Replicate in both (p<0.05)

□ Replicate in one

☐ Did not replicate

#### Forecasting

- Mirko Kremer, Brent Moritz, Enno Siemsen, (2011) Demand Forecasting Behavior: System Neglect and Change Detection.
- Özalp Özer, Yanchong Zheng, Kay-Yut Chen, (2011) Trust in Forecast Information Sharing.

#### Inventory

- Li Chen, A. Gürhan Kök, Jordan D. Tong, (2013) The Effect of Payment Schemes on Inventory Decisions: The Role of Mental Accounting.
- Maurice E. Schweitzer, Gérard
   P. (2000) Decision Bias in the
   Newsvendor Problem with a Known
   Demand Distribution: Experimental
   Evidence.

#### Queuing

Mirko Kremer, Laurens Debo (2016) Inferring Quality from Wait Time.

Masha Shunko, Julie Niederhoff, Yaroslav Rosokha (2018) Humans Are Not Machines: The Behavioral Impact of Queueing Design on Service Time.

#### Sourcing

Andrew M. Davis, Elena Katok, Anthony M. Kwasnica, (2011) Do Auctioneers Pick Optimal Reserve Prices?.

Richard Engelbrecht-Wiggans, Elena Katok, (2008) Regret and Feedback Information in First-Price Sealed-Bid Auctions.

#### Supply Chain

- Rachel Croson, Karen Donohue, (2006) Behavioral Causes of the Bullwhip Effect and the Observed Value of Inventory Information.
- Teck-Hua Ho, Juanjuan Zhang, (2008) Designing Pricing Contracts for Boundedly Rational Customers: Does the Framing of the Fixed Fee Matter?

## **Thank You to**

- □ The Department Editors of
  - Data Science
  - Healthcare Management
  - Operations Management
  - Revenue Management and Market Analytics
- □ The Data Editor
- More than 100 AEs across these departments
- Hundreds of referees
- Authors and the MSOM Community

# M&SOM Journal

Manufacturing & Service Operations Management Journal

October 2023 INFORMS

## **Departments and Department Editors**

#### **MANUFACTURING & SUPPLY CHAIN**



Wedad Elmaghraby



Feryal Erhun U. Maryland U. Cambridge



Mahesh Nagarajan **UBC** 

#### **SERVICES, PLATFORMS & REVENUE MANAGEMENT**



Mor Armony NYU



Marcelo Olivares U. Chile

Guillaume Roels INSEAD

#### **ENVIRONMENT, HEALTH & SOCIETY**



Beril Toktay **GTech** 



Anita Carson BU



Ozlem Ergun Northeastern

#### **OPERATIONAL INNOVATION**



Kamalini Ramdas LBS



Francis de Vericourt **ESMT** Berlin

#### **ANALYTICS IN OPERATIONS**



Melvyn Sim NUS



Huseyin Topaloglu Cornell Tech

#### PRACTICE PLATFORM



**Pavithra** Harsha **IBM** 



Ananth Raman **HBS** 

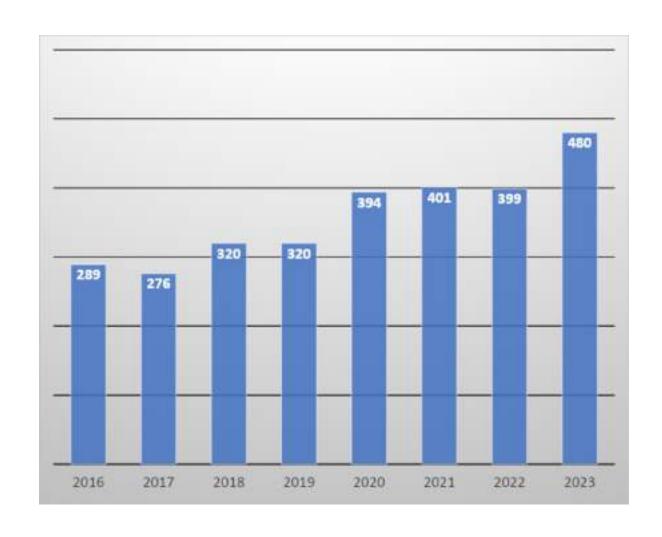


Jérémie Gallien LBS

#### **THANK YOU!**

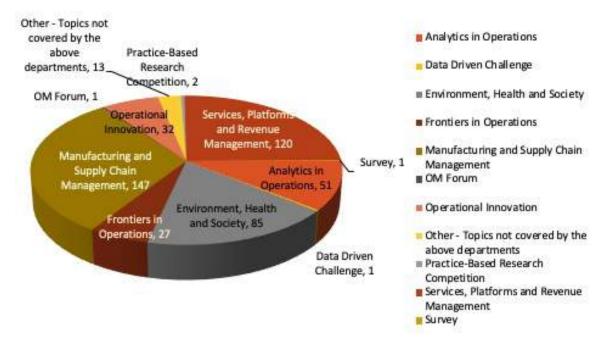
# THANK YOU to all the AEs and all the reviewers for your service to the journal!

# **Original submissions**



<sup>\*</sup>As of January 1 – August 31, 2016-2023

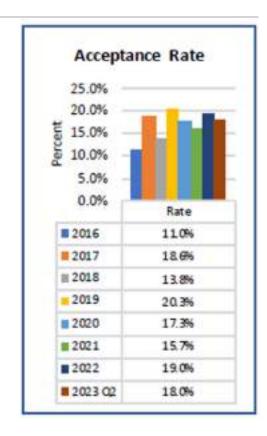
# Manuscripts Received in M&SOM Journal



Manuscript Type	# Manuscripts	Percentage
Analytics in Operations	.51	10.6 %
Data Driven Challenge	1	0.2 %
Environment, Health and Society	85	17.7 %
Frontiers in Operations	27	5.6 %
Manufacturing and Supply Chain Management	147	30.6 %
OM Forum	1	0.2 %
Operational Innovation	32	6.7 %
Other - Topics not covered by the above departments	13	27%
Practice-Based Research Competition	2	0.4 %
Services, Platforms and Revenue Management	120	25.0 %
Survey	1	0.2 %
Summary	480	100.0 %

## **Acceptance rate**

- 480 total original submissions (till August 31)
  - 317 have been decisioned
  - 163 still in process



# **Backlog**

- •Authors indicating 2 DEs to make it more author friendly
- Backlog reduced



## Median/Min/Max time to first and final decisions

for journal overall

Time to **first decision** for externally reviewed pape

submitted on or after January 1, 2021\*\*

Minimum: 24 days

Maximum: 308 days

Median: 91 days

Average: 100 days

Time to **final decision** for externally reviewed paper

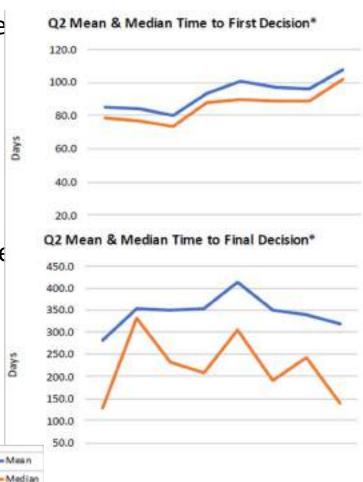
submitted on or after January 1, 2021\*\*

Minimum: 24 days

Maximum: 945 days

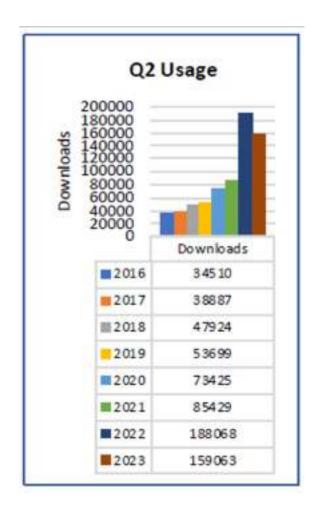
Median: 96 days

Average: 128 days

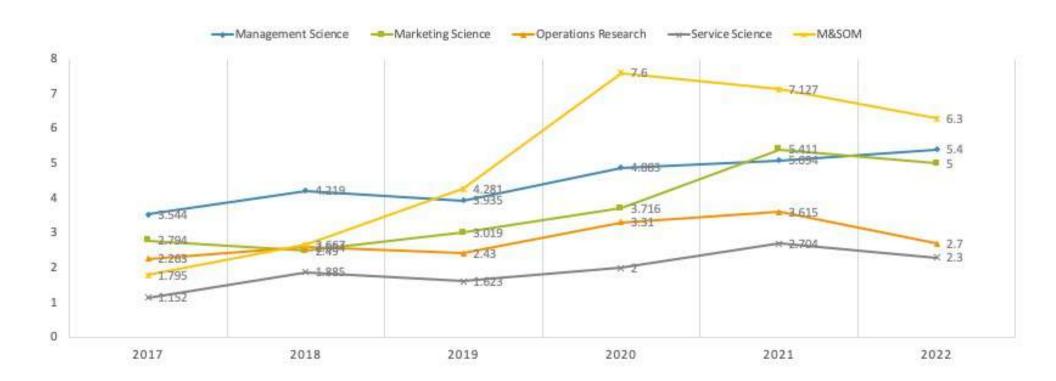


<sup>\*\*</sup>as of September 7, 2023

# Downloads of M&SOM Journal Articles



# Impact factor



# Ongoing Initiatives and Special Issues

# **Social Media Outreach**

• We have a LinkedIn page for M&SOM journal

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

#### Please join!

- We are advertising Practice Platform seminars etc.
- We are featuring news related to journal from conferences
- We are featuring M&SOM accepted papers from time to time

## **M&SOM Practice Platform**

- <u>Vision</u>: 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
  - LinkedIn <a href="https://lnkd.in/gvRVY6ef">https://pubsonline.informs.org/page/msom/practice-platform</a>
  - First invited seminar online on May 4, 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). (50+)
  - Updates for academic year 2022-23
  - Walmart (Prakhar Mehrotra)
  - Wizsoft / H-ERP (Assaf Avrahami)
  - Merck (Marc Baaijens (Merck Animal Health) and Tugce Martagan (Eindhoven University of Technology))
  - Updates for academic year 2023-24
  - Flipkart (Chandrasekhar K, Shailendra Kumar, and Debjit Roy)
  - Energy Industry (Nicola Secomandi (CMU) and Vincent Kaminski (Energy industry))

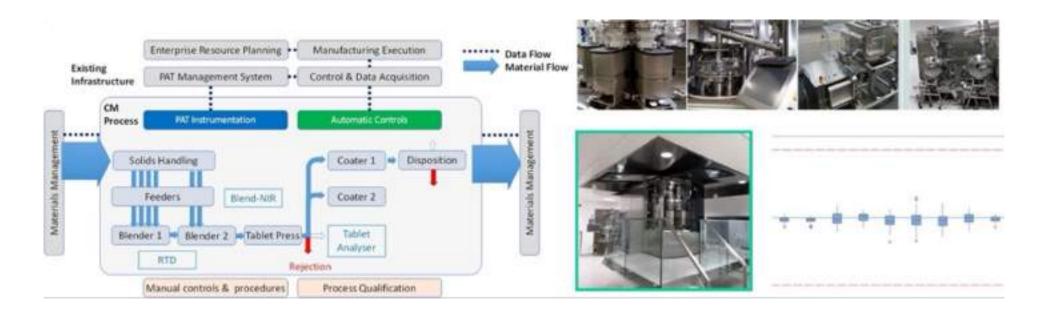
Please help us with other ideas of practitioners to invite

Merck will make data available for the Data Driven Challenge! -- Session at INFORMS

# MSOM Data Driven Research Challenge with Merck

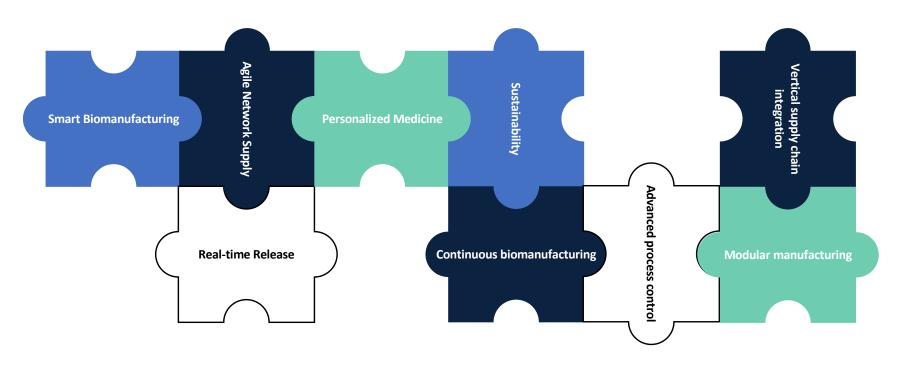


# **Problem Setting**



Around 1,000 parameters measured every 10 seconds for 120 hours

# Research Directions Paper forthcoming at M&SOM Journal



Our goal is to inspire and facilitate new research at the intersection of OR/MS and biomanufacturing

# M&SOM Practice Platform Seminar (Feb 3, 2023) and Session during INFORMS Conference

(Oct 15, 8am)



Applications of OR/MS Methodologies in Biomanufacturing: Our Vision and Future Research Directions



# **MSOM Data Driven Challenge**

## **Judging Committee**

Marc Baaijens (MERCK)

Tim Chan (U Toronto)

Lingxiu Dong (Washington U in St Louis) (Representing MSOM Society)

Jeremie Gallien (LBS) (DE Practice Platform)

Pavithra Harsha (IBM) (DE Practice Platform)

Tugce Martagan (Eindhoven University of Technology)

Jean Pauphilet (LBS)

Kumar Rajaram (UCLA)

Ananth Raman (HBS) (DE Practice Platform) and Georgia Perakis (EIC) (co-chairs)

# Practice-Based Research Competition

- <a href="https://pubsonline.informs.org/page/msom/practice-based-research-competition">https://pubsonline.informs.org/page/msom/practice-based-research-competition</a>
- 2021 Competition Finalists appeared in July-August 2023 M&SOM issue
- 2022/2023 competition was recently finalized
- Finalists presented at the MSOM conference in June
- Winners were announced in the MSOM business meeting in June.

A Big Thank you to the co-chairs

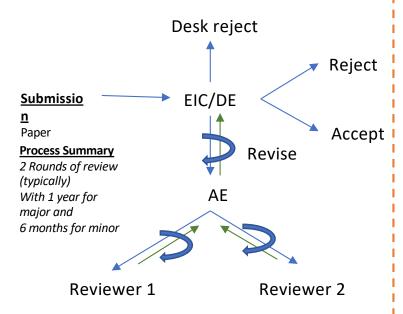
**Turgay Ayer (Georgia Tech) and Jérémie Gallien (LBS)** 

# Frontiers in Operations – New Initiative

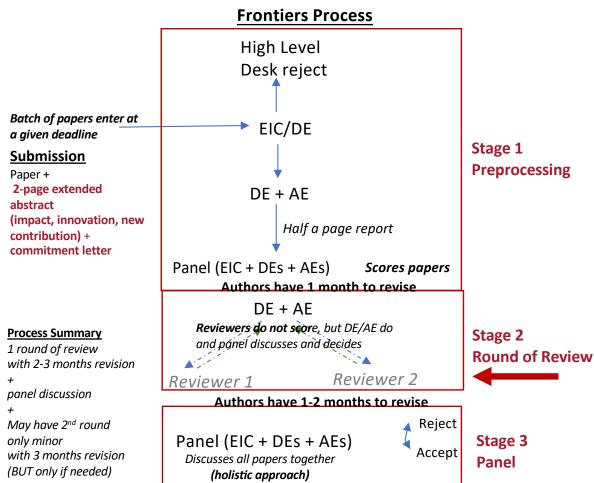
- (i) Pilot a different way of reviewing papers that is more holistic, as **papers will be reviewed all together by a panel of senior scholars** (that will include all the DEs, EIC and maybe senior scholars who serve as AEs) who will make an "up or down" recommendation.
- (ii) Due to this more **holistic approach**, an outcome will be to encourage and publish **more risky research** in the *M&SOM* journal.
- (iii) And as a "side effect", promote a **faster publication** venue for papers in the *M&SOM* journal (target is to give a final decision to papers within a year).
- Dates for Submission: November 1, 2022 January 15, 2023
- Committee: Anita Carson, Jeremie Gallien, Marcelo Olivares, Kamalini Ramdas and myself

#### **Frontiers**

#### **Traditional Process**



<sup>\*</sup> At any stage, the paper can be rejected or transfer to traditional track



Accepted papers will be presented at INFORMS or MSOM Conference

### Frontiers in Operations --- Pilot Implementation 1

- https://pubsonline.informs.org/page/msom/frontiers-in-operations
- We received a total of 31 submissions (by Jan 15, 2023)
- Each paper was assigned to an DE+AE pair who read the 2-page executive summary, the paper, then
  met and discussed and created a short report they shared with all DEs.
- All DEs read reports and met as a panel and discussed all the papers together. Authors were anonymous.
- Then all DEs voted and based on the vote, decisions on how to move forward were made:
  - 12 papers are moving forward in Frontiers (Stage 1)
  - 11 moving to regular M&SOM submissions (R&R papers)
  - 8 papers were rejected
- All papers were given the feedback. Those moving on in Frontiers, were given 1 month to resubmit a revised version before sending out to reviewers (Stage 2). Decisions (reject, major, minor etc.) are disabled for reviewers.
- We received back all 12 revised papers for Frontiers (Stage 2) and sent out for review.
- Authors received decisions and then have a month to address the reviewer comments.
- Final panel meeting will decision these 12 papers (towards end of Nov early Dec) (possible outcomes: minor, accept, reject or continue in regular journal).

# **COVID Virtual Special Issue**

- "The Impact of Operations in the COVID-19 Pandemic," <a href="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</a>
- 11 already published papers
- 63 submissions as of September 7, 2023
- 7 out for revision, 5 in process
- 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.

# **Special Issues/Sections**

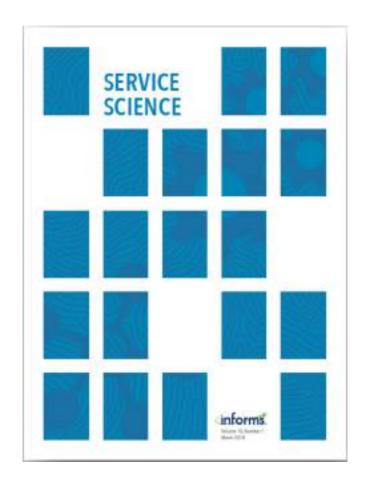
- Practice-Based Research Competition
  - Editor: Jérémie Gallien
- COVID-19 Virtual Special Issue
  - Editor: Georgia Perakis
- Interface of Operations, Finance and Technology (OpsFinTech)
  - Editors: Dan Iancu and S. Alex Yang, 4 accepted, forthcoming
- Responsible Research in Operations Management
  - Editors: Serguei Netessine, Chris Tang, and Michael Toffel, published November/December 2022
- Smart City Operations
  - Editors: Sameer Hasija and Chung Piaw Teo, published in September/October 2022
- People-Centric Operations
  - Editors: Guillaume Roels and Brad Staats, published in July/August 2021



# Machelle Zellers, Managing Editor of M&SOM Journal

## **Service Science**

Saif Benjaafar, EIC Guillaume Roels, incoming EIC



# Another top outlet for OM scholars

- INFORMS affiliation
- A high impact factor (an impact factor of 2.3 in 2023 and rapidly rising)
- A world class editorial board
- High quality and timely reviews (we aim for 90% of the papers reviewed in 90 days or less)
- Exposure of published papers to a broad community of scholars beyond OM
- Short acceptance to publication time
- Publish where leaders in the field are publishing

# A board with cross-disciplinary expertise







**Timothy Chan** 



Ying-Ju Chen



Maxime Cohen



Pascale Crama



**Bojun Jiang** 



Diwas KC



**Christopher Tang** 



Michal Tzur



Alison Xu



Karen Zheng

#### **Topics of interest**

- Customer Experience, Behavior, & Decision Making
- Digital Services, Online Platforms, & Social Media
- Environmental & Social Responsibility
- Financial Services & Fintech
- Healthcare
- Retail, Hospitality, Tourism, & Entertainment
- Revenue Management & Marketplace Analytics
- Service Analytics & Big Data
- Service Design & Service Innovation
- Service Marketing
- Service Operations
- Supply Chain Services & Logistics
- Urban Services & Mobility

#### Special issues

- Navigating the Use of Technology in Service Marketing
- Joint special issue of Service Science/ Stochastic Systems
- Innovation in Transportation-Enabled Urban Services

# Agenda

#### State of the Society:

- MSOM Officers
- 2024 and Beyond
- Society Update (Membership, Finances)
- Ongoing Initiatives

#### Journal Updates:

- Journal update: OR
- Journal update: MS
- Journal update: M&SOM
- Journal pitch: Service Science

#### Awards:

- MSOM Distinguished Fellows
- MSOM Distinguished Service Award
- Young Scholar Award
- Best AE Award: M&SOM; Management Science (OM); Operations Research (OM)
- Best Paper Awards: Management Science (OM); M&SOM; Operations Research
- MSOM Responsible Research Award
- SIG Awards: Service SIG Award; iFORM SIG Award
- MSOM Student Paper Competition
- Practice-Based Research Competition

# **Process for Award Recipients**

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

## 2023 MSOM DISTINGUISHED FELLOW

TO RECOGNIZE EXCEPTIONAL CONTRIBUTIONS TO SCHOLARSHIP IN OPERATIONS MANAGEMENT.

2023 Committee:

**Charles Corbett** 

**Wedad Elmaghraby** 

**Burak Kazaz (chair)** 

**Panos Kouvelis** 

**Kamalini Ramdas** 

## **2023 MSOM Distinguished Fellow**



Amy Ward
University of Chicago

"... Amy is an expert in service operations and, in particular, in the analysis of queueing systems. She has been highly productive with nearly forty publications — all of which are very well placed."

"Amy has impacted research and scholarship in operations management through at least two avenues. The first was by fundamental contributions to the evaluation and control of queuing systems. Given the analytic intractability of these systems, Amy has studied diffusion approximations. Her 2003 paper on a Markovian queue with reneging is a home-run... Amy's second avenue is more recent and targets the more "fashionable" question of dynamic matching that underpins real-time web-based systems like ride sharing. The underlying model is again probabilistic but the machinery is quite different from control of diffusion processes; here Amy uses infinite linear programs to propose a fluid approximation of dynamic matching."

# 2023 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.

2023 Committee:
Lingxiu Dong (chair)
Mark Ferguson
Burak Kazaz

# 2023 MSOM Distinguished Service Award



Feryal Erhun
Cambridge

"Feryal has been an active contributor to this community for many years, and she has played, and continues to play, many leadership roles."

"As MSOM President, she has made important contributions to the MSOM Society Diversity and Inclusion Committee. She and the Board initiated "Walk the Talk" panels to discuss and find ways to address concerns identified in the DI surveys."

"Feryal was also involved in the Africa Initiative to generate interest in research and teaching focused on Africa."

"In research leadership roles, Feryal (as a DE) has taken steps to increase diversity in the review process; not only chaired the MSOM Student Paper competitions, but also streamlined the award process."

## **2023 MSOM YOUNG SCHOLAR PRIZE**

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.

#### **2023 Committee:**

Fernando Bernstein
Lingxiu Dong (chair)
Francis de Vericourt
Wedad Elmaghraby
Jun Li
Terry Taylor

# **2023 MSOM Young Scholar Prize**



Vishal Agrawal
Georgetown University



Ozan Candogan
University of Chicago

## 2023 MSOM Young Scholar Award



Vishal Agrawal
Georgetown University

"Vishal's sustainable operations research has made significant impact on the OM research community and has opened new avenues of research."

"... when one thinks of OM and circular economy, Vishal is one of the very first scholars who comes to mind, and the first of his cohort."

"Vishal is among the earliest researchers in our field to focus on environmental sustainability. He has developed a very comprehensive body of works on how to improve environmental sustainability..., including design for sustainability, sustainable new business models, and close-loop supply chains. I cannot think of another researcher in our field who has built such a well-developed body of knowledge on sustainable design and new sustainable business models."

# 2023 MSOM Young Scholar Award

"Ozan's research is both broad and deep. Methodologically, his work is rooted on a rigorous use of stochastic modelling, optimization and economic theory to address important new Operations Management challenges in settings where network structures play a fundamental role in shaping market dynamics and the interactions among individual firms."

"Ozan's work is diverse from optimal pricing in social network, to optimizing decisions in transportation networks, all the way to the study of supply chain disruption and finally to the analysis of trading networks. Nearly every paper is tackling a major operational question, a question relevant both to practice and theory."

"Ozan has produced several seminal papers that significantly advanced the state of the art of pricing and revenue management, already resulting in a large literature building on them."



Ozan Candogan
University of Chicago

# MSOM Society Best AE Award

- A new award to show our appreciation to AEs for the often challenging and time-consuming voluntary service they provide
- A total of three awards every year
  - MSOM Society Best AE Award (M&SOM)
  - MSOM Society Best AE Award (Management Science)
  - MSOM Society Best AE Award (Operations Research)
- Each journal manages its own selection process
- Common criteria
  - Constructive, nourishing reports
  - Volume of papers processed by the AE
  - Speed of processing the reviews
  - Leadership and creativity

# MSOM Society Best AE Award

**M&SOM** 



Robert Swinney
Duke University

Management Science



Bradley Staats
UNC-Chapel Hill

Operations Research



Xiuli Chao
University of Michigan

# 2023 M&SOM JOURNAL BEST OM PAPER AWARD

# 2023 M&SOM BEST OM PAPER AWARD:

Finalists (in chronological order)

Vol. 22 No. 5 2020. Kok, Shang, Yucel. Investments in Renewable and Conventional Energy: The Role of Operational Flexibility. 101287/msom20190789

Vol. 24 No. 4 2022. Chen, Hu, Perakis. Distribution-Free Pricing. 101287/msom20211055

Vol. 24 No. 5 2022. Wu, Yucel, Zhou. Smart Charging of Electric Vehicles: An Innovative Business Model for Utility Firms. 101287/msom20211019

Vol. 24 No. 6 2022. Samorani, Harris, Goler Blount, Lu, Santoro. Overbooked and Overlooked: Machine Learning and Racial Bias in Medical Appointment Scheduling. 101287/msom20210999

# 2023 M&SOM BEST OM PAPER AWARD:

#### Winner

Vol. 24 No. 6 2022. Samorani, Harris, Goler Blount, Lu, Santoro. Overbooked and Overlooked: Machine Learning and Racial Bias in Medical Appointment Scheduling. 101287/msom20210999











# 2023 Management Science Best Paper Award in OM

# 2023 Management Science Best Paper Award in OM:

Finalists (in chronological order)

Vol. 66 No. 3. 2020. Cui, Li, Zhang. Reducing Discrimination with Reviews in the Sharing Economy: Evidence from Field Experiments on Airbnb

Vol. 66 No. 9 2020. Kabra, Belavina, Girotra. Bike-Share Systems: Accessibility and Availability

Vol. 66 No. 10 2020. Chod, Trichakis, Tsoukalas, Aspegren, Weber. On the Financing Benefits of Supply Chain Transparency and Blockchain Adoption

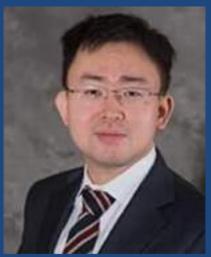
# 2023 Management Science Best Paper Award in OM:

Winner

Vol. 66 No. 3. 2020. Cui, Li, Zhang. Reducing Discrimination with Reviews in the Sharing Economy: Evidence from Field Experiments on Airbnb







# 2023 BEST OM PAPER IN OPERATIONS RESEARCH AWARD

2023 Committee:

**Georgia Perakis** 

**Matthew Sobel (chair)** 

**Brian Tomlin** 

### **2023 BEST OM PAPER IN OR AWARD:**

Finalists (in chronological order)

Vol. 67 No. 3 2019. Bimpikis, Candogan, Saban. Spatial Pricing in Ride-Sharing Networks

Vol. 70 No. 1 2022. Feldman, Zhang, Liu, Zhang. Customer Choice Models versus Machine Learning: Finding Optimal Product Displays on Alibaba

Vol. 70 No. 5 2022. Freund, Henderson, Shmoys. Minimizing Multimodular Functions and Allocating Capacity in Bike-Sharing Systems.

### **2023 BEST OM PAPER IN OR AWARD:**

#### Winner

Vol. 70 No. 5 2022. Freund, Henderson, Shmoys. Minimizing Multimodular Functions and Allocating Capacity in Bike-Sharing Systems.







#### 2023 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 Electronic Certificate AND \$500 HONORARIUM.

2023 Committee:

Li Chen

**Lingxiu Dong (chair)** 

**Elodie Goodman** 

Saravanan Kesavan

**Deishin Lee** 

# 2023 MSOM Responsible Research Award:

#### Finalists (in alphabetical order)

Alireza Boloori, Soroush Saghafian, Harini A. Chakkera, Curtiss B. Cook (2020) Data-Driven Management of Post-transplant Medications: An Ambiguous Partially Observable Markov Decision Process Approach. *Manufacturing & Service Operations Management* 22(5):1066-1087.

Felipe Caro, Leonard Lane, Anna Sáez de Tejada Cuenca (2020) Can Brands Claim Ignorance? Unauthorized Subcontracting in Apparel Supply Chains. *Management Science* 67(4):2010-2028.

Soroush Saghafian, Wallace J. Hopp (2020) Can Public Reporting Cure Healthcare? The Role of Quality Transparency in Improving Patient–Provider Alignment. *Operations Research* 68(1):71-92.

Kaitlin D. Wowak, George P. Ball, Corinne Post, David J. Ketchen Jr. (2020) The Influence of Female Directors on Product Recall Decisions. *Manufacturing & Service Operations Management* 23(4):895-913.

# 2023 MSOM Responsible Research Award:

Runner-up

Alireza Boloori, Soroush Saghafian, Harini A. Chakkera, Curtiss B. Cook (2020) Data-Driven Management of Post-transplant Medications: An Ambiguous Partially Observable Markov Decision Process Approach. *Manufacturing & Service Operations Management* 22(5):1066-1087









### 2023 MSOM Responsible Research Award:

Winner

Felipe Caro, Leonard Lane, Anna Sáez de Tejada Cuenca (2020) Can Brands Claim Ignorance? Unauthorized Subcontracting in Apparel Supply Chains. *Management Science* 67(4):2010-2028.







### **MSOM 2023 SIG AWARDS**

- All papers in prior three years (2020-2023) eligible.
- Award accompanied by plaque and \$500 honorarium for winners (shared amongst authors) and certificates for finalists.
- 27 submissions: 3 finalists and 2 Co-Winner.









This year's judging committee:





Rouba Ibrahim (Service Management SIG chair)

#### Finalists:

- Ramesh Johari, Hannah Li, Inessa Liskovich, Gabriel Y. Weintraub (2022) Experimental Design in Two-Sided Platforms: An Analysis of Bias. Management Science 68(10):7069-7089.
- Samantha M. Keppler, Jun Li, Di (Andrew) Wu (2022) Crowdfunding the Front Lines: An Empirical Study of Teacher-Driven School Improvement. Management Science 68(12):8809-8828.
- Itay P. Fainmesser, Andrea Galeotti, Ruslan Momot (2022) Digital Privacy. Management Science 69(6):3157-3173.

#### Co - Winner

Ramesh Johari, Hannah Li, Inessa Liskovich, Gabriel Y.
 Weintraub (2022) Experimental Design in Two-Sided Platforms:
 An Analysis of Bias. Management Science 68(10):7069-7089.

Ramesh Johari
Hannah Li
Inessa Liskovich
Gabriel Y. Weintraub









#### **Co - Winner**

Samantha M. Keppler, Jun Li, Di (Andrew) Wu (2022)
 Crowdfunding the Front Lines: An Empirical Study of Teacher-Driven School Improvement. Management Science 68(12):8809-8828.

Samantha M. Keppler
Jun Li
Di (Andrew) Wu







- All papers in prior three years (2020-2022) are eligible
- **25 nominations** this year
- 5 finalists selected

This year's judging committee:



**Rene Caldentey** 



**Serguei Netessine** 



**Brian Tomlin** 128

#### **Finalists:**

- Stephanie Kelley, Anton Ovchinnikov, David R. Hardoon, Adrienne Heinrich (2022). Antidiscrimination Laws, Artificial Intelligence, and Gender Bias: A Case Study in Nonmortgage Fintech Lending. *Manufacturing & Service Operations Management* 24(6):3039-3059.
- Lauren Lu, Susan Feng Lu (2021). Does Nonprofit Ownership Matter for Firm Performance? Financial Distress and Ownership Conversion of Nursing Homes. *Management Science* 68(7):5127-5145.
- Yuqian Xu, Lingjiong Zhu, Michael Pinedo (2020). Operational Risk Management: A Stochastic Control Framework with Preventive and Corrective Controls. *Operations Research* 68(6):1804-1825.
- **Jiri Chod, Nikolaos Trichakis, S. Alex Yang (2022).** Platform Tokenization: Financing, Governance, and Moral Hazard. *Management Science* 68(9):6411-6433.
- Gerry Tsoukalas, Brett Hemenway Falk (2020). Token-Weighted Crowdsourcing. Management Science 66(9):3843-3859.

#### **Co-Winners**

Committee members selected **two winners** this year, with the goals of:

- 1. Encourage and appreciate iFORMS papers using rigorous analytical approaches on important operations-finance interface questions
- 2. Encourage expanding boundaries of the iFORMS SIG with studies that (1) address fundamental societal risks (e.g., ESG, poverty, equality) and that apply innovative methods (e.g., ML/AI)

Co-Winners (Paper 1/2)

Antidiscrimination Laws, Artificial Intelligence, and Gender Bias: A Case Study in Nonmortgage Fintech Lending, MSOM, 24(6): 3039-3059

Stephanie Kelley, Saint Mary's University, Canada

Anton Ovchinnikov, Queen's University, Canada, and INSEAD, France

**David R. Hardoon,** Union Bank of the Philippines

**Adrienne Heinrich,** Union Bank of the Philippines









Co-Winners (Paper 2/2)

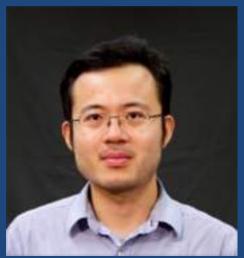
Operational Risk Management: A Stochastic Control Framework with Preventive and Corrective Controls, OR, 68(6): 1804-1825

Yuqian Xu, University of North Carolina, Chapel Hill

**Lingjiong Zhu, Florida State University** 

Michael Pinedo, New York University

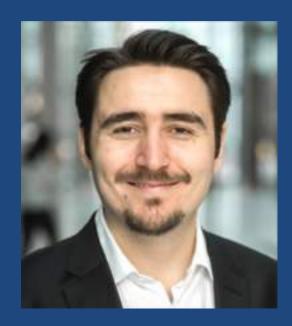






### 2023 MSOM STUDENT PAPER COMPETITION

#### **2023 Competition Co-chairs**



Ersin Korpeoglu (UCL)



Nur Sunar (UNC at Chapel Hill)



Simone Marinesi (Wharton)

### **Competition Overview**

- We received 155 papers this year.
- 143 judges were on the review committee.
- We applied standard reviewer conflict-of-interest rules.
- Each paper was reviewed by 3 different judges in the first round; 9 papers moved to second round.
- Finalists and first and second prize winners are selected by votes of judges in the second round.
- The finalists presented their work in two special sessions.

### **Finalist**

## Tobias Lieberum (Technical University of Munich)

Should We All Work in Sprints? How Agile Project Management Improves Performance

Coauthors: Sebastian Schiffels, Rainer Kolisch



### **Finalist**

**Zhikun Lu (Emory University)** 

Sooner or Later? Promising Delivery Speed in Online Retail

Coauthors: Ruomeng Cui, Zhikun Lu, Tianshu Sun, and Joseph M. Golden



### Finalist - Honorable Mention

**Zhiyu Zeng (Washington University in St. Louis)** 

The Impact of Social Nudges on User-Generated Content for Social Network Platforms

Coauthor: Hengchen Dai, Dennis J. Zhang, Heng Zhang, Renyu Zhang, Zhiwei Xu, Zuo-Jun Max Shen



### Finalist - Honorable Mention

### **Leann Thayaparan (MIT)**

UMOTEM: Upper Bounding Method for Optimizing over Tree Ensemble Models and its Applications

Coauthors: Georgia Perakis, S. Boroujeni, K. Panchamgam, and R. Schubertruegmer

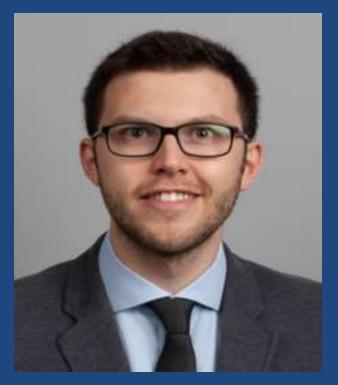


### 2<sup>nd</sup> Prize Winner

**Cagin Uru (Duke University)** 

Sequential Search with Acquisition Uncertainty

Coauthor: David B. Brown



### 1<sup>st</sup> Prize Winner

### Alp Sungu (Wharton)

Food Subsidies at the Base-of-the-Pyramid: Take-up, Substitution Effects and Nutrition

Coauthors: Ali Aouad and Kamalini Ramdas



## 2023 M&SOM Practice-Based Research Competition

- Goal: motivate, help develop, reward and highlight highquality OM research papers with significant practical relevance
- Process: 2 round journal review coordinated by Academic Committee serving as AEs and presentations of 6 finalist papers to Industry Judge Panel
- All finalists papers to be published in M&SOM subject to good-faith revision efforts, non-finalist papers may also be published in M&SOM

### **Key Contributors**

#### **Academic Committee:**

- Turgay Ayer (Georgia Tech, Co-Chair)
- Marshall Fisher (Wharton)
- Jérémie Gallien (LBS, Co-Chair)
- Geert-Jan van Houtum (Eindhoven)
- Chung Piaw Teo (NUS)
- Jun Li (U. Michigan)
- Hongmin Li (Arizona State)
- Feryal Erhun (Cambridge)

#### Industry Judge Panel:



Srinivas Bollapragada (GE)



Mustafa Sir (Amazon)



Sridhar Tayur (CMU, SmartOps, OrganJet))

### **Key Contributors**

Anonymous Reviewers

 2023 McGill MSOM Conference Committee

- M&SOM Journal
  - Georgia Perakis (MIT)
  - Machelle Zellers (INFORMS)

#### **Finalists**

- "Patient Sensitivity to Emergency Department Waiting Time Announcements" by E. Park, H. Ouyang, J. Wang, S. Savin, S. C. Leung and T. Rainer
- "Decarbonizing OCP" by V. Digalakis, D. Bertsimas and R. Cory-Wright
- "Leveraging Consensus Effect to Optimize Ranking in Online Discussion Boards" by Y. Gur, G. Allon and J. Carlstein
- "Pooling and Boosting for Demand Prediction in Retail: A Transfer Learning Approach" by S. Liu, D. Lei, Y. Qi, D. Geng, J. Zhang, H. Hu and M. Shen
- "Improving Farmers' Income on Online Agri-platforms: Evidence from the Field" by S. Singhvi, R. Levi, M. Rajan and Y. K. Zheng
- "Got (Optimal) Milk? Pooling Donations in Human Milk Banks with Machine Learning and Optimization" by T. Chan, R. Mahmood, D. O'Connor, D. Stone, S. Unger, R. Wong and I. Zhu

#### Second Prize

"Leveraging Consensus Effect to Optimize Ranking in Online Discussion Boards"

by Yonatan Gur, Gad Allon and Joseph Carlstein

#### First Prize

"Improving Farmers' Income on Online Agri-platforms: Evidence from the Field"

by Somya Singhvi, Retsef Levi, Manoj Rajan and Y. Karen Zheng

## 2025 M&SOM Practice-Based Research Competition

- Spring 2024 announcement
- September 2024 submission deadline
- June 28, 2025: Finalist presentations & awards during MSOM Annual Meeting @ London Business School

#### We are done!

Let's give an applause to all award winners!

All of you who can attend the Reception, enjoy a much-missed get together!

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

