INFORMS 2022
MSOM Business Meeting

INFORMS Annual Meeting
Sunday, October 16, 2022
Agenda

- **State of the Society:**
  - MSOM Officers
  - 2023 and Beyond
  - Society Update (Membership, Finances)
  - New Initiatives

- **Awards and Journal Updates – M& SOM:**
  - Journal update: M& SOM
  - MSOM Distinguished Fellows
  - MSOM Distinguished Service Award
  - Young Scholar Award
  - Best Paper Awards: Management Science (OM); Operations Research; M& SOM
  - MSOM Responsible Research Award
  - SIG Awards: Service SIG Award; iFORM SIG Award
  - MSOM Student Paper Competition

- **Research Challenge and Journal Updates – OR and MS:**
  - MSOM Research Challenge: Data-driven Research
  - Journal update: OR
  - Journal update: MS
Agenda

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  – Journal update: M&SOM
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  – MSOM Distinguished Service Award
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  – Best Paper Awards: Management Science (OM); Operations Research; M&SOM
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  – MSOM Student Paper Competition

• **Research Challenge and Journal Updates – OR and MS:**
  – MSOM Research Challenge: Data-driven Research
  – Journal update: OR
  – Journal update: MS
MSOM Officers 2022-2023

President
Burak Kazaz
Syracuse University

President-Elect
Lingxiu Dong
Washington University in STL

VP Meetings
Aydin Alptekinoglu
Penn State University

Secretary/Treasurer
Esma Gel
University of Nebraska-Lincoln

Webmaster
Hyun Seok Lee
Korea University

INFORMS Subdivisions Council Liaison
Tolga Aydinliyim
Baruch College
MSOM SIG Chairs 2022-2023

Healthcare Operations
**Tolga Tezcan**
Rice University

iFORM
**Andrew Wu**
University of Michigan

Service Management
**Laurens Debo**
Dartmouth

Supply Chain Management
**Zümbül Atan**
Eindhoven University of Technology

Sustainable Operations
**Basak Kalkanci**
Georgia Tech

Technology, Innovation and Entrepreneurship
**Morvarid Rahmani**
Georgia Tech
SPECIAL THANKS TO ...
2022 INFORMS Annual Meeting (Indianapolis) MSOM Cluster Chairs

Fei Gao
Indiana University

Basak Kalkanci
Georgia Tech
2022 MSOM Conference Chairs

Prof. Dr. Alexander Hübner

Prof. Dr. Stefan Minner
2023 and Beyond
2023 MSOM Conference SIG Day Chairs

Healthcare Operations
Kenan Arifoglu
Song-Hee Kim

iFORM
Nitish Jain
Gerry Tsoukalas

Service Management
Zeynep Akşin
Pnina Feldman

Supply Chain Management
Yimin Wang
Zhu Leon Yang

Sustainable Operations
Saed Alizamir
Tarkan Tan

Technology, Innovation, and Entrepreneurship
Tian Heong Chan
Jun Li
2023 INFORMS Annual Meeting
MSOM Cluster Co-Chairs

Hongmin Li
Arizona State

Brent Moritz
Penn State
Conference Executive Committee

Javad Nasiry
Daniel Ding
Rim Hariss
Sentao Miao
Sanjith Gopalakrishnan
Where?
• Mont Royal Center, Downtown Montreal

When?
• June 24th – 26th

~ 1 min from Desautels Faculty of Management
Where?
Mont Royal Center, Downtown Montreal
~ 1min from Desautels Faculty of Management

When?
• June 24th – 26th
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!
Montreal is waiting for you!
2023 INFORMS Annual Meeting, Phoenix, AZ

Save the date!

INFORMS ANNUAL MEETING

2023 PHOENIX

October 15-18

meetings.informs.org/phoenix2023
2023 INFORMS Annual Meeting
MSOM Cluster Co-Chairs

Hongmin Li  
Arizona State

Brent Moritz  
Penn State
Organizing Committee: Saif Benjaafar (chair), Bill Cooper (co-chair), Kris Iyer (co-chair), Nick Arnosti, Tony Cui, Karen Donohue, Sherwin Doroudi, Ankur Mani
2023 and 2024 MSOM Conferences
Sponsor

KELLEY
SCHOOL OF BUSINESS
Inviting Proposals for Hosting

2025 MSOM Conference

International Location
Society Update
Notes:
Total membership = 1647 in 2022. Low was 951 in 2008 and high was 1813 in 2018.
Student members = 29.3% in 2022. Low was 26.4% in 2008 and high was 38.7% in 2012.
2022 number is based on download of active membership on May 12, 2022.
Financial position remains healthy with
Cash balance of $182,327 on 7/31/2022
Cash Balance of $182,434 on 7/31/2021

Comparisons:
Cash balance of $172,439 at the end of 2020
Cash balance of $171,668 at the end of 2021
New Initiatives
Fast-Tracking Accepted SIG Conference Papers to M&SOM Journal

• Committee Members:
  – M&SOM Journal: Anita Tucker, Georgia Perakis, Guillaume Roels, Kamalini Ramdas
  – MSOM Society: Burak Kazaz, Laurens Debo, Zümbül Atan

• 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

• Revised Process Overview:
  1. SIG Authors opt-in to be considered for fast track
  2. Review form is aligned with the review form of the journal M&SOM
  3. One journal AE serves as SIG Day event chair
  4. Authors submit their manuscripts through the journal’s manuscriptcentral.com platform into “pseudo” special issues
  5. SIG chairs share with M&SOM Managing Editor the set of accepted papers to be considered for fast track, with reviews, reviewers’ identity, and submission statistics (possibly decoupling SIG acceptances from fast-track decisions)
  6. DEs determine whether a paper should be invited for (a) fast track, (b) regular track, or (c) rejected from fast-track consideration
  7. EIC assigns papers to DEs and provides the full history. The DE invites authors to submit their paper for fast tracking within 3 months
  8. If authors submit, DE shares history with AE, who enlist referees (ideally the same set as for the conference)
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.

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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.

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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)

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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).

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

• We need to be more careful about the selection of reviewers
  Journal AEs will help in identifying reviewer expertise
  • Society officers will continue to monitor CoI
  • Reviewers will continue to be referees for manuscripts selected for fast track

• Although the reviews we received are much improved, can we make them even better?
  • Manuscriptcentral.com platform will enable reviews to comply with the journal standards

• How can we make the transition from SIG chairs to the journal smoother?
  • AEs are part of the review process now
Africa Initiative

MSOM had 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

• Africa-related session in the 2022 MSOM Conference
  – June 28, Tuesday 10:30am – 12:00pm, Forum 10

• 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/

• 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
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 (Management Science)
- MSOM Society Best AE Award (M&SOM)
- 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
A New SIG: Technology, Innovation and Entrepreneurship (TIE)

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

Founding Chair: Morvarid Rahmani (Georgia Tech)
Advisory Committee:
Francis de Vericourt (ESMT Berlin); Stelios Kavadias (Cambridge University); Kamalini Ramdas (London Business School); Guillaume Roels (INSEAD)
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• **State of the Society:**
  – MSOM Officers
  – 2023 and Beyond
  – Society Update (Membership, Finances)
  – New Initiatives

• **Awards and Journal Updates – M&SOM:**
  – Journal update: M&SOM
  – MSOM Distinguished Fellows
  – MSOM Distinguished Service Award
  – Young Scholar Award
  – Best Paper Awards: Management Science (OM); Operations Research; M&SOM
  – MSOM Responsible Research Award
  – SIG Awards: Service SIG Award; iFORM SIG Award
  – MSOM Student Paper Competition

• **Research Challenge and Journal Updates – OR and MS:**
  – MSOM Research Challenge: Data-driven Research
  – Journal update: OR
  – Journal update: MS
THANK YOU to all the AEs and all the reviewers for your service to the journal!
Original submissions

* Up to September 26
Manuscripts Received in M&SOM Journal

* Up to September 26
Acceptance rate

- 475 total original submissions (till September 26)
  - 306 have been decisioned
  - 167 still in process

**In summary**
20% offered revision (out of 306 decisions)
- 2 accept (0.6%)
- 1 minor revision (0.3%)
- 60 major revision (20%)
- 243 reject (79%) (106 desk reject, 35%)
Updates

New DE in Manufacturing and Supply Chain Department
Feryal Erhun from U of Cambridge

Changed into 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 papers submitted on or after January 1, 2022
- **Minimum:** 38 days
- **Maximum:** 221 days
- **Median:** 88 days
- **Average:** 95 days

Time to **final decision** for externally reviewed papers submitted on or after January 1, 2022
- **Minimum:** 38 days
- **Maximum:** 1339 days
- **Median:** 102 days
- **Average:** 196 days

*as of September 26, 2022*
Downloads of M&SOM Journal Articles

~+93%
Impact factor

Article Influence Score (AIS)
M&SOM 3.09
Ongoing Initiatives and Special Issues
Social Media Outreach

• We now have a LinkedIn page for M&SOM journal


Please join!

• We will be featuring news from conferences, members and post in layman terms write-ups on recently published papers.
M&SOM Practice Platform

**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 LinkedIn webpage [https://lnkd.in/gvRVY6ef](https://lnkd.in/gvRVY6ef) and Practice Platform website [https://pubsonline.informs.org/page/msom/practice-platform](https://pubsonline.informs.org/page/msom/practice-platform)
- First invited seminar took place 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+ attendees, Slides and Seminar Recording on Practice Platform website [https://pubsonline.informs.org/page/msom/practice-platform](https://pubsonline.informs.org/page/msom/practice-platform) and YouTube at [https://lnkd.in/gcSYjjZq](https://lnkd.in/gcSYjjZq)

- What else:

  **Fall 2022:**

  (1) Walmart (Prakhar Mehrotra) **Wed Nov 16, 11am EST**
  (2) Wizsoft / H-ERP (Assaf Avrahami) **Wed Dec 7, 11am EST**
  (3) Merck Animal Health (Marc Baaijens (Merck Animal Health) and Tugce Martagan (Eindhoven University of Technology)
  (4) Energy Industry (Nicola Secomandi (Carnegie Mellon University) and Vincent Kaminski (Energy industry))
New Practice M&SOM Based Research 2022-23
Co-Chairs: Turgay Ayer (Georgia Tech) and Jeremie Gallien (LBS)

- 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](https://pubsonline.informs.org/page/msom/practice-based-research-competition)

- Academic Committee:
  - Turgay Ayer (Georgia Tech, Co-Chair), Feryal Erhun (Cambridge Judge Business School), Marshall Fisher (The Wharton School), Jérémie Gallien (London Business School, Co-Chair), Geert-Jan van Houtum (Eindhoven University of Technology), Hongmin Li (Arizona State University), Jun Li (University of Michigan) and Chung Piaw Teo (National University of Singapore).
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) Due to this more holistic approach, an outcome will be to encourage and publish more risky research in the M&SO journal.

(iii) Promote a faster publication venue for papers in the M&SO journal (target is to accept papers within a year).

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

• Committee: Anita Carson, Jeremie Gallien, Marcelo Olivares, Kamalini Ramdas (chair) and myself
Frontiers

Traditional Process

Submission

Paper

Process Summary

High Level

Desk reject

Reject

Accept

DE + AE

Panel (EIC + DEs + AEs)

Frontiers Process

Stage 1 Preprocessing

Submission

Paper + 2-page extended abstract (impact, innovation, new contribution) + commitment letter

Process Summary

DE + AE

Panel (EIC + DEs + AEs)

Revise

Reviewer 1

Reviewer 2

Process Summary

Frontiers

Traditional Process

Stage 2 Round of Review

Reviewers do not score, but DE/AE do and panel discusses and decides

Panel (EIC + DEs + AEs)

Revise

Stage 3 Panel

Accepted papers will be presented at INFORMS or MSOM Conference

Traditional Process

Desk reject

Reviewers 1 + 2

Reviewer 1

Reviewer 2

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Revise

Stage 3 Panel

Accepted papers will be presented at INFORMS or MSOM Conference

Traditional Process

Desk reject

Reviewers 1 + 2

Reviewer 1

Reviewer 2

Reviewers 1 + 2

Process Summary

Frontiers

Revision

Stage 1 Preprocessing

Submission

Paper + 2-page extended abstract (impact, innovation, new contribution) + commitment letter

Process Summary

DE + AE

Panel (EIC + DEs + AEs)

Revise

Reviewer 1

Reviewer 2

Process Summary

Frontiers

Revision

Stage 2 Round of Review

Reviewers do not score, but DE/AE do and panel discusses and decides

Panel (EIC + DEs + AEs)

Revise

Stage 3 Panel

Accepted papers will be presented at INFORMS or MSOM Conference
Piloted 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

• 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

• 258 SIG submissions with 104 declaring interest for FT (processed in 8 weeks)
• SIG chairs/SIG Day Chairs decided 9 papers forwarded to M&SOM journal
• 7 papers invited for Fast Track by the corresponding DEs
• 2 invited for Regular Track
COVID-19 virtual special issue

• Virtual special issue for the M&SOM journal on the topic of COVID-19


• We have 52 submissions already:
  • 11 accepted, 10 on the VSI page (22%)
  • 7 under Major Revision (with authors)
  • 8 in process
  • 26 rejected (50%)

• The authors of the accepted papers are providing a 100 word abstract on [layman terms](https://www.informs.org/about-layman-terms) to convey the [important contribution](https://www.informs.org/about-importance-contribution) to the public. We are posting all this online on a rolling basis on the journal carousel.
Special Issues

**Ongoing**

- Responsible Research in Operations Management
  - Editors: Serguei Netessine, Chris Tang, and Michael Toffel, **will publish in Nov/Dec 2022 issue**

- Interface of Operations, Finance and Technology (OpsFinTech)
  - Editors: Dan Iancu and S. Alex Yang

**Published**

- Sharing Economy and Innovative Marketplaces
  - Editors: Saif Benjaafar and Ming Hu, **published in May/June 2021 issue**

- People-Centric Operations
  - Editors: Guillaume Roels and Brad Staats, **published in July/August 2021 issue**

- Smart City Operations
  - Editors: Sameer Hasija and Chung Piaw Teo, **published in Sept/Oct 2022 issue**

- Practice-Based Research Competition (competition took place in June) **but paper acceptance ongoing**
  - Editors: Jeremie Gallien/ Turgay Ayer
Most Common Keywords in M&SOM papers
A HUGE Thank you to Beatrice Allen
Former Managing Editor of M&SOM Journal!
Goodluck in her new career!
A Warm Welcome to Machelle Zellers
Incoming Managing Editor of M&SOM Journal
Agenda

• **State of the Society:**
  – MSOM Officers
  – 2023 and Beyond
  – Society Update (Membership, Finances)
  – New Initiatives

• **Awards and Journal Updates – M&SOM:**
  – Journal update: M&SOM
  – MSOM Distinguished Fellows
  – MSOM Distinguished Service Award
  – Young Scholar Award
  – Best Paper Awards: Management Science (OM); Operations Research; M&SOM
  – MSOM Responsible Research Award
  – SIG Awards: Service SIG Award; iFORM SIG Award
  – MSOM Student Paper Competition

• **Research Challenge and Journal Updates – OR and MS:**
  – MSOM Research Challenge: Data-driven Research
  – Journal update: OR
  – Journal update: MS
Process for Award Recipients

- All winners please come to the podium at the end of the meeting for a group picture
2022 MSOM DISTINGUISHED FELLOW

TO RECOGNIZE EXCEPTIONAL CONTRIBUTIONS TO SCHOLARSHIP IN OPERATIONS MANAGEMENT.

2022 Committee:
Atalay Atasu
Feryal Erhun (chair)
Linda Green
Georgia Perakis
Brian Tomlin
“[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 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’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."

Kamalini Ramdas
LBS
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 Saghaian
Scott Webster
2022 MSOM Young Scholar Award

Maxime Cohen
McGill University

Jun Li
University of Michigan
“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.”
“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.”
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 HONORARIMUM.

2022 Committee:
- Ravi Anupindi
- Ling Dong
- Burak Kazaz (chair)
- Pengyi Shi
- Masha Shunko
2022 MSOM Responsible Research Award:
Finalists (in alphabetical order)


https://doi.org/10.1287/mnsc.2022.4331
2022 MSOM Responsible Research Award:
Two Winners

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. 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

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

MSOM 2022 SIG AWARDS
2022 MSOM SIG Best Paper Award
Service Management

- All papers in prior three years (2019-2021) eligible.
- Award accompanied by plaque and $500 honorarium for winners (shared amongst authors) and certificates for finalists.
- 19 submissions: Four shortlisted papers: 3 finalists and 1 Winner.

This year’s judging committee:
Achal Bassamboo
Ryan Buell (chair)
Samantha Keppler
Nicos Savva

Laurens Debo
(Service Management SIG chair)
Finalists:


2022 MSOM SIG Best Paper Award
Service Management

Winner

Delay Information in Virtual Queues: A Large-Scale Field Experiment on a Major Ride-Sharing Platform
Management Science, 2022, Vol.68 (8), p.5745-5757

Qiuping Yu
Yiming Zhang
Yong-Pin Zhou
2022 MSOM SIG Best Paper Award

iFORM

• All papers in prior three years (2019-2021) eligible.
• Record-breaking 35 nominations this year!
• 6 finalists: 1 Winner and 1 runner-up

This year’s judging committee:

John Birge  Jiří Chod  Vishal Gaur  Vinod Singhal
2022 MSOM SIG Best Paper Award

iFORM

Finalists:


• **Jingxing (Rowena) Gan, Gerry Tsoukalas, Serguei Netessine (2021).** Initial Coin Offerings, Speculation, and Asset Tokenization. Management Science 67(2):914-931.


2022 MSOM SIG Best Paper Award
iFORM

Runner-Up

Volodymyr Babich, Simone Marinesi, Gerry Tsoukalas (2021)

Does Crowdfunding Benefit Entrepreneurs and Venture Capital Investors?
Manufacturing & Service Operations Management 23(2):508-524.
2022 MSOM SIG Best Paper Award

Winner

Yixin (Iris) Wang, Jun Li, Di (Andrew) Wu, Ravi Anupindi (2021)

2022 MSOM STUDENT PAPER COMPETITION

2022 Competition Co-chairs

Florin Ciocan (INSEAD)  Ersin Korpeoglu (UCL)  Nikos Trichakis (MIT)
Competition Overview

- We received 100 papers this year.
- 122 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; 8 papers moved to second round.
- Finalists and first and second prize winners are selected by votes of 81 judges in the second round.
- The finalists presented their work in two special sessions.
Finalist

Tianyi Peng (MIT)
Learning from Observational Commerce Data
Coauthors: Vivek Farias,
Andrew Li
Finalist

Alp Sungu (LBS)
The Digital Lives of the Poor: Entertainment Traps and Information Isolation
Coauthor: Kamalini Ramdas
Finalist

Chengcheng Zhai (Indiana)
Improving Drinking Water Access and Equity in Rural Sub-Saharan Africa

Coauthors: Kurt Bretthauer, Alfonso Pedraza-Martinez, Jorge Mejia
Finalist

Ian Y. Zhu (Toronto)
Spatial Price Integration in Commodity Markets with Capacitated Transportation Networks
Coauthors: John Birge, Timothy Chan, Michael Pavlin
2nd Prize Winner

Jackie Baek (MIT)
Fair Exploration via Axiomatic Bargaining
Coauthor: Vivek Farias
1st Prize Winner

Pia Ramchandani (UPenn)
Unmasking Human Trafficking Risk in Commercial Sex Supply Chains with Machine Learning
Coauthors: Hamsa Bastani, Emily Wyatt
Agenda

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  – Society Update (Membership, Finances)
  – New Initiatives

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  – Journal update: M&SOM
  – MSOM Distinguished Fellows
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• **Research Challenge and Journal Updates – OR and MS:**
  – MSOM Research Challenge: Data-driven Research
  – Journal update: OR
  – Journal update: MS
THE 2022 MSOM DATA DRIVEN RESEARCH CHALLENGE
RiRiShun: A logistics ecosystem

- Logistics subsidiary of Haier
- Focus on logistics service for household appliances
- Provide service for Ali, JD.com, and hundreds of manufacturers, and online & offline retailers
- 4-dimensional logistics network
  - 7 national CDCs
  - 26 RDCs
  - 100 LTCs
  - 2,000 hubs
  - 5,000,000 m² storage area
- Distribution: 100,000 trucks
- Service: 6,000 service stations, 200,000 installation servers
- Each province has one RDC or CDC

CDC: central distribution centers
RDC: regional distribution centers
LTC: local transfer centers
Committee

- Gad Allon (co-chair)
- Georgia Perakis (co-chair)
- Lauren Lu
- Yugang Yu
- Fuqiang Zhang
- Dennis Zhang
- Fanyin Zheng
Winners

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

“Distributionally Robust Multilocation Newsvendor at Scale: A Scenario-Based Linear Programming Approach”
By Chenxi Li, Sheng Liu, Wei Qi, Lun Ran and Aiqi Zhang
Agenda

- **State of the Society:**
  - MSOM Officers
  - 2022 and Beyond
  - Society Update (Membership, Finances)
  - New Initiatives: DEI; The footprint of OM & OR conferences; Fast-Tracking Accepted SIG Conference Papers to M&SOM Journal

- **Awards and Journal Updates - MS:**
  - Journal update: MS
  - MSOM Distinguished Fellows
  - MSOM Distinguished Service Award
  - Young Scholar Award
  - Best Paper Awards: Management Science (OM); Operations Research; M&SOM
  - MSOM Responsible Research Award
  - SIG Awards: Service SIG Award; iFORM SIG Award
  - MSOM Student Paper Competition

- **Research Challenge and Journal Updates – OR and MS:**
  - MSOM Research Challenge: Data-driven Research
  - Journal update: OR
  - Journal update: M&SOM
Operations Research
Journal Update

October 2021
INFORMS
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

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OR Times to Decision

Alternative Data: (Manuscript Central – no immediate rejections, original submission)

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OR Impact and Usage

Impact Factor vs Aggregate Impact Factor

Pages Published

Q1-3 Usage

Impact Factor

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Downloads

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MSOM Business Meeting

UPDATES ON MANAGEMENT SCIENCE

OCTOBER 2022
Management Science by the Numbers

2022 is projection based on Q1-3

Average Time

Median Time

All Original submissions sent to external reviews

All Original submissions
## Management Science by the Numbers

### Google Scholar Metric for Journals on the UTD-List

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<td>Journal of International Business Studies</td>
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<tr>
<td>Journal on Computing</td>
<td>32</td>
<td>51</td>
</tr>
</tbody>
</table>

These two metrics count citation for papers published in the last five complete calendar years.
Management Science by the Numbers

2022 Acceptance Rate:
  Regular=14.1%
  Fast Track=7.3%

Significant Reduction In Backlog

Interest in Papers published by Management Science is growing:
This number (Q1-3 Usage) is 600,000 greater than same period last year (Q1-3, 2021) and 200,000 greater than the entire (Q1-4) 2021
The 2022 Economic Report of the US President

- The Report, published in April, 2022, “presents an overview of the nation’s economic progress and makes the case for the Administration’s economic policy priorities.”

- The Report includes references to three papers published by Management Science (2022, 2021, and 2010)
  - OM, Entrepreneurship & Innovation, Organizations

- The Report also includes references to two HBR papers on Supply Chain Resiliency published by a member of the MSOM community
The Three MS papers Cited in the Report

Operations Management

Organizations

Entrepreneurship & Innovation
2022 Stat for OM Related Departments

- OM, HCM, DS and RMA
- Submission Q1-3: 480 papers (43 papers are FT)
- Average Time to First Decision: 76 days for regular papers (40 days for FT)
- Acceptance Rate; 21% for regular papers (7% 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 inaugural 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
Overall Results

○ Forecasting

○ Inventory

○ Queuing

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

○ Supply Chain
Next steps

- To address issues raised in the minor revision.
- Expect to re-submit by the end of Fall 2022.
Data & Code Disclosure Policy: Update

- Established by Management Science in 2019
- Data Editor (Ben Greiner), and a review team (Milos Fisar, Christoph Huber, and Ali Ozkes), appointed in April 2020
- Goal: Ensure that data and code is provided to allow replication of all results in the main manuscript of the article
- Since beginning (April 2020 – October 2022), the Data Editorial team collaborated with authors of 417 accepted papers
Data & Code Disclosure Policy: Update

Types of papers reviewed

- Lab/online experiment: 58%
- Field experiment: 4%
- Survey: 15%
- Empirical data: 3%
- Theory/Simulation/Computation: 21%

Number of revisions

- 0 revisions: 53%
- 1 revision: 29%
- 2 revisions: 15%
- 3 revisions: 3%

Change in paper necessary

- No change: 94%
- Change necessary: 6%

Median Days in code/data review = 14
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: December 9, 2022
Thank You to

- The Department Editors of
  - Data Science
  - Healthcare Management
  - Operations Management
  - Revenue Management and Market Analytics

- More than 100 AEs across the four departments

- Hundreds of referees

- Authors and the MSOM Community
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!
Thank you.