The Institute for Operations Research and the Management Sciences (INFORMS) is the world’s largest professional society for those in the field of analytics, operations research (O.R.), and the management sciences. INFORMS is committed to meeting the professional needs of those who develop, apply, and teach in the field.

INFORMS serves as the association “home” for analytics and OR/MS professionals. We serve the best minds and offer the best collaboration and networking opportunities for this vital profession that uses the scientific process to transform data into insight for making better decisions.

VISION

INFORMS is recognized as the premier organization for advancing the profession, practice, and science of analytics, operations research, and management science.

MISSION

INFORMS will advance the practice, research, methods, and applications of analytics and OR/MS by

- Encouraging, facilitating, and rewarding excellence;
- Communicating every aspect of analytics and OR/MS to all appropriate audiences through journals, conferences, magazines, the Internet, and other appropriate media;
- Promoting the achievements and capabilities of analytics and OR/MS professionals to managers, executives, policy makers, and the general public;
- Providing lifelong education and career development opportunities to analytics and OR/MS professionals; and
- Attracting the best people to the field of analytics and OR/MS and attracting those in the field to INFORMS.
MEETINGS & CONFERENCES
Enjoy reduced rates for renowned national, international, regional, and topical meetings and conferences that provide you with the ultimate opportunity to present, network, and learn.

JOURNALS
Select from among the leading, high-impact journals in the industry for a fraction of the price nonmembers pay. Receive one or two free online dues journals with membership. Subscribe to PubsOnline Suite – our library of all INFORMS online journals – at a highly discounted rate.

COMMUNITIES
Take advantage of geographic and special interest Communities that provide multiple options to learn the tools of the trade in specific areas. Receive a free parallel membership in the Community of your choice when joining INFORMS.

MAGAZINES
Keep up with exciting new developments in the field, fascinating case studies, and profiles of interesting people and organizations with our membership magazine - OR/MS Today, industry magazine - Analytics, and student magazine - OR/MS Tomorrow.

CAREER RESOURCES
Get the first word on job openings with INFORMS state-of-the-art Career Center job board. Meet face-to-face with prospective employers at the industry’s only in-person career fairs held twice a year at INFORMS international conferences.

INFORMS CONNECT
An online, member-only community to connect, collaborate, and share with fellow INFORMS members.

CERTIFICATION & CONTINUING EDUCATION
Keep your career on the move and your name in the game by pursuing analytics certification and continuing education. Only INFORMS can lead the profession by conferring the prestigious CAP® credential. Get certified and then hone your skills by attending intensive, in-person courses on critical analytics topics that provide real take-away value.

EDUCATIONAL & TEACHING MATERIALS
Choose from a wide variety of materials to improve your knowledge, practice, and teaching of OR/MS and analytics: tutorials, DVDs, streaming videos, podcasts, case studies, online forums, workshops, databases, and more.

PROFESSIONAL RECOGNITION
Compete for prestigious prizes and awards that reward meritorious achievement in the field.

VOLUNTEER OPPORTUNITIES
Build your professional profile by volunteering. Enjoy numerous opportunities to meet colleagues, build teams, advocate for the profession, and hone organizational and leadership skills.

INFORMS ONLINE
Tie it all together with INFORMS website featuring members-only areas, forums, blogs, a member directory, and other social networking functionality.
INFORMS meetings offer you the ultimate opportunity for presenting, networking, and learning—to exchange information, ideas, and perspectives with your colleagues, person-to-person and face-to-face.
http://www.informs.org/Attend-a-Conference

Annual Meeting

Held each fall, INFORMS Annual Meeting is the largest, most comprehensive meeting on O.R., the management sciences, and analytics. Member discount to the Annual Meeting is consistently rated among the top member benefits. You will be inspired by top-notch plenary and keynote speakers who are experts and leaders in the field. Choose from among presentations in all the leading topical and technical areas to keep up with the latest research and applications. Present your own research and find the perfect partner to help you going forward.

http://www.informs.org/Attend-a-Conference/Annual-Meeting
Held each spring, INFORMS Conference on Business Analytics and O.R. is designed specifically for analysts and decision makers who want to sharpen their technological skills and awareness.

The conference offers in-depth sessions on current topics that cut across industries. Program features success stories from organizations that have used analytics and O.R. approaches to maximize return and to compete successfully.

The Franz Edelman competition and Gala showcases outstanding examples of O.R. and analytics in industry and government and is a highlight of the conference.

http://www.informs.org/Attend-a-Conference/Analytics-Conference
Held in the summer and organized solely by INFORMS or in conjunction with other leading O.R. and analytics societies, international meetings bring together leading academics and practitioners in industry or government from around the globe.

This scientific program covers the full spectrum of O.R. and analytics topics with an eye toward regional differences and learning new approaches.

INFORMS international meetings are held two out of every three years. Every third year, INFORMS is an active organizer and participant in the International Federation of Operational Research Societies (IFORS) meetings.

http://www.informs.org/attend-a-Conference/International-Meeting

Held one or more times per year, INFORMS Thematic Conferences provide an affordable, smaller scale event for you to present, learn, and network in a specialized area.

The conferences represent an excellent opportunity for pursuing one-on-one networking and honing presentation skills in areas you care about.

- INFORMS Conference on the Business of Big Data
- INFORMS Healthcare Conference

https://www.informs.org/Attend-a-Conference/Thematic-Conferences
INFORMS topical and special interest conferences, sponsored by INFORMS and many INFORMS Communities, span most of the disciplines that make up the O.R., management science, and analytics field.

Topical and special interest conferences spotlight the issues that affect key industries such as marketing, manufacturing, transportation, and telecommunications.

- INFORMS Applied Probability Society
- INFORMS Computing Society
- INFORMS Information Systems Society
- INFORMS Manufacturing and Service Operations Management Society
- INFORMS Optimization Society
- INFORMS Simulation Society (Co-sponsor – Winter Simulation Conference)
- INFORMS Society for Marketing Science
- INFORMS Military Applications Society
- INFORMS Data Mining Section
- INFORMS Organization Science Section
- INFORMS Railway Application Section
- INFORMS Revenue Management and Pricing Section
- INFORMS Service Science Section
- INFORMS Telecommunications Section

http://www.informs.org/Attend-a-Conference/Community-Conferences
INFORMS journals provide you with access to the latest O.R. applications, studies, and theories. Our 13 scholarly journals are all peer-reviewed and available in print or electronic formats. Members may select two online journals to receive FREE. Online subscriptions include access to current volumes as well as archived issues for the subscribed journal(s).
http://pubsonline.informs.org

*Decision Analysis* is dedicated to advancing the theory, application, and teaching of all aspects of decision analysis. Its primary focus is to develop and study operational decision-making methods and provide practical guidance for decision makers.
http://pubsonline.informs.org/journal/deca

Topics covered include:
- Bayesian Simulation
- Behavioral Economics & Decision Theory
- Risk & Consumer Analysis
- Creative Problem Structuring
- Decision Analysis & Theory
- Experimental Economics
- Game Theory
- Group & Value-Focused Decisions
- Intertemporal & Multiattribute Decisions
- Neuroeconomics
- Operational Decision Making
- Probability Elicitation & Scoring Rules
INFORMS Journal on Computing (JOC) focuses on the broad intersection of O.R. and computer science. The journal publishes original research, special feature articles on timely topics, expository papers, and state-of-the-art reviews that integrate recent streams of research. Quarterly
http://pubsonline.informs.org/journal/ijoc

Topics covered include:
- Computational Biology & Medical Applications
- Computational Probability & Analysis
- Constraint Programming & Optimization
- Design & Analysis of Algorithms
- Heuristic Search & Learning
- Knowledge & Data Management
- Modeling: Methods and Analysis
- Simulation
- Telecommunications & Electronic Commerce

Information Systems Research (ISR) is a leading journal on information systems theory, research, and intellectual developments in organizations, institutions, the economy, and society. The journal strives to further knowledge in the productive application of IT to human organizations and their management. Quarterly
http://pubsonline.informs.org/journal/isre

Topics covered include:
- Computer-Mediated Communications
- Data Communications
- Decision Support Systems
- Electronic Commerce & E-Learning
- IT & Network Economics
- Knowledge Management
- Outsourcing
- Software Development Methodologies
- Systems Design & Implementation
- Workflow & Process Management

Selected as one of the TOP professional academic journals by BusinessWeek and Financial Times
Interfaces focuses on improving the practical application of OR/MS to decisions and policies in today’s organizations and industries. Its articles detail the exchange of information between O.R. managers and professionals and inform the academic community about the application of O.R. in real-world situations. Bimonthly
http://pubsonline.informs.org/journal/inte

Topics covered include:
- Education
- Finance
- Management Science
- Marketing
- Management Information Systems
- Operations Management & Research
- Public Sector
- Quality
- Strategy
- Supply Chain Management

Management Science, INFORMS flagship journal, focuses on publishing scientific research on the practice of management that addresses the problems, interests, and concerns of managers. Its articles cover management issues that use tools from foundational fields such as computer science, mathematics, O.R., political science, psychology, and statistics. Monthly
http://pubsonline.informs.org/journal/mnsc

Topics covered include:
- Business Strategy
- Decision Analysis
- Entrepreneurship
- Operations
- Optimization and Modeling
- Product Development
- Simulation
- Social Networks
- Stochastic Models
- Supply Chain Management

Selected as one of the TOP professional academic journals by BusinessWeek and Financial Times
Manufacturing & Service Operations Management (M&SOM) is the premier journal for the operations management research community. The journal publishes a wide range of research related to the production and operations management of goods and services. Quarterly
http://pubsonline.informs.org/journal/msom

Topics covered include:
• Control and Improvement
• Operational Decision Making
• Operations Management
• Operations Strategy
• Process Design
• Supply Chain Coordination

Marketing Science is the premier journal focusing on empirical and theoretical quantitative research in marketing. The journal reports on cutting-edge research, as well as new insights and approaches to current marketing-related problems and questions on advanced marketing topics. Bimonthly
http://pubsonline.informs.org/journal/mksc

Topics covered include:
• Advertising
• Buyer Behavior
• Channels
• Competitive Strategy
• Forecasting
• New Product Development
• Pricing and Promotions
• Sales Force Management
• Segmentation
• Targetability
Mathematics of Operations Research

Mathematics of Operations Research is a premier research journal emphasizing the mathematics in the broad field of operations research. The journal publishes excellent foundational studies with significant mathematical content and relevance to OR/MS. Quarterly
http://pubsonline.informs.org/journal/moor

Topics covered include:
- Continuous Optimization
- Discrete Optimization
- Game Theory
- Machine Learning
- Mathematical Programming
- Operations Research
- Simulation Methodology
- Stochastic Models

Operations Research

Operations Research, INFORMS flagship journal, serves the entire O.R. community, including practitioners, researchers, educators, and students. Each issue publishes research and results that are truly insightful and make substantial scientific contributions that will stand the test of time. Bimonthly
http://pubsonline.informs.org/journal/opre

Topics covered include:
- Computing & IT
- Decision Analysis
- Environment & Energy
- Marketing Science
- Military & Homeland Security
- Optimization
- Policy Modeling
- Public Sector O.R.
- Revenue Management
- Simulation & Stochastic Models
- Supply Chain & Transportation
- Telecommunications & Networking

Selected as one of the TOP professional academic journals by BusinessWeek and Financial Times
Organization Science ranks as one of the top journals in the fields of strategy, management, and organization theory. Its articles explore groundbreaking organizational studies, including processes, structures, technologies, identities, capabilities, and performance, while representing research from varying disciplines. Bimonthly http://pubsonline.informs.org/journal/orsc

Topics covered include:
- Artificial Intelligence
- Communication Theory
- Economics
- Information Science
- Organization Theory
- Political Science
- Psychology & Sociology
- Strategic Management
- Systems Theory

Service Science, a fully refereed online journal, covers state-of-the-art research, education, practice, and breakthroughs in the service science. Ultimately, these empirical results, newly discovered science and technology is disseminated to academia and explained to policy makers, practicing professionals, and managers. Quarterly Online Only http://pubsonline.informs.org/journal/serv

Topics covered include:
- Service Theory
- Service Management, Operations, & Marketing
- Service Engineering and Systems
- Service Economics
- Service Education
- Simulation
- Applications and Case Study

Transportation Science is the foremost journal in the field of transportation analysis. Each issue features comprehensive, timely articles and surveys that cover all modes of transportation both present and prospective, and examines planning and design issues and the related economic, operational, and social concerns. Quarterly http://pubsonline.informs.org/journal/trsc

Topics covered include:
- Bidding Systems
- Fleet Management
- Inventory Routing
- Logistics
- Risk Pooling
- Transportation Planning & Systems
- Transportation Systems Design
- Vehicle Routing
- Waiting Strategies
INFORMS Transactions on Education (ITE) is a rigorously refereed electronic open-access journal on management science, operations research, and analytics education. The journal publishes high-quality articles in a variety of areas related to the teaching of OR/MS and analytics.

http://pubsonline.informs.org/journal/ited

Topics covered include:
- Teaching of OR/MS Cases
- Impact of New Technologies
- New Methods of Assessment on OR/MS
- Education
- Spreadsheet Applications
- Review & Opinion Articles
- Resource Reviews

Strategy Science seeks to publish outstanding research directed to the challenges of strategic management in both business and non-business organizations. The journal focuses on a wide variety of underlying disciplinary approaches including economics, operations research, political science, psychology, and sociology. Quarterly

http://pubsonline.informs.org.journal/stsc

Topics covered include:
- Macro-Level Concerns of Industry Dynamics
- Processes of Organizational Change
- Boundaries and Strategic Positioning
- Computational and Analytic Models

Members may enjoy online access to our full library of 14 INFORMS journals at a highly discounted rate. INFORMS PubsOnline Suite allows you to expand your access to all areas of OR/MS research and study. The Suite now includes our new journal Strategy Science and the book series TutORials in Operations Research. Pubs Suite subscriptions include all back issues to volume 1, issue 1.

http://pubsonline.informs.org
**OR/MS TODAY**

OR/MS Today is INFORMS member magazine. It provides a comprehensive look at O.R. through news stories, feature articles, case studies, software reviews, and surveys authored by recognized leaders in the field. A subscription to OR/MS Today is included with membership. *Bimonthly*

http://www.informs.org/ORMS-Today

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**ANALYTICS**

This digital magazine, website, and e-newsletter, provides a comprehensive look at the analytics profession through news articles, features, columns, and departments. Analytics provides a window into applications of mathematics, operations research, and statistics to help drive better business decisions. A subscription to Analytics is included with membership. *Bimonthly*

http://analytics-magazine.org

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**OR/MS TOMORROW**

This official online student membership magazine looks at analytics, O.R., and management science through the eyes of students with featured articles, publications, relevant job listings, and chapter and member spotlights. *Biannual*

http://ormstomorrow.informs.org
publications and research resources

Conference Presentation Database
The INFORMS Conference Presentation Database provides hard-to-find information on presentations made at INFORMS, ORSA, and TIMS Annual Meetings dating back to 1990.
www.informs.org/presentations

INFORMS Discounts on Other Publications
AFFILIATED PUBLICATIONS
Members receive discounts of 15–90% on O.R. and related titles. These periodicals can be ordered direct via INFORMS.
www.informs.org/Pubs/Affiliated

RELATED PUBLICATIONS
Members can save 20–90% on select titles from other publishers.
www.informs.org/Pubs/Related
**TUTORIALS IN OPERATIONS RESEARCH**

The TutORials in Operations Research series is a collection of tutorials designed for students, faculty, and practitioners that provides in-depth instruction in significant specialties in O.R. Members can access the tutorials content via books, CDs, and online. Access to online books is included with membership.

[http://pubsonline.informs.org/series/educ](http://pubsonline.informs.org/series/educ)

**TOPICS IN OPERATIONS RESEARCH**

The Topics in Operations Research book series presents unique publications at an affordable price. Specialized titles are sponsored by INFORMS sections and authored and edited by industry experts.

[http://topicsinor.pubs.informs.org](http://topicsinor.pubs.informs.org)

Available for purchase in print or online:

- Operations Analysis in the Eighth Air Force 1942-1945
- Predicting Combat Effects
- Search and Detection
- Statistical Methods for Learning Curves and Cost Analysis
- The Operations Research Center at MIT
- Theory of Optimal Search
- Two-Person Zero-Sum Games
Communities are vital in order to receive the most from an INFORMS membership. These independent bodies bring together people who share special technical interests or geographical locations. Join as many communities that meet your interests. It’s an excellent way to get involved and connect with peers.
http://www.informs.org/Participate-In-a-Community

Receive a parallel membership in the Community of your choice free of charge when joining INFORMS.

SOCIETIES
Find what interests you with Communities that specialize in broad O.R. and analytics subject areas. Societies provide opportunities to establish valuable contacts with your colleagues domestically and abroad.

http://www.informs.org/Participate-In-a-Community/Societies-and-Sections

• Applied Probability
• Computing
• Decision Analysis
• Health Applications
• Information Systems
• Manufacturing & Service Operations Management
• Marketing Science
• Military Applications
• Optimization
• Simulation
• Transportation Science and Logistics
These focused Communities are devoted to advancing the professional interests of members in specialized and technical aspects. Sections provide members with a chance to meet and work with professionals who are interested in a specific area of OR/MS and analytics.

- Analytics
- Aviation Applications
- Behavioral Operations Management
- CPMS: The Practice Section
- Data Mining
- eBusiness
- Energy, Natural Resources and the Environment
- Financial Services
- Group Decision and Negotiation
- Location Analysis
- Multiple Criteria Decision Making

- Organization Science
- Public Programs, Service and Needs
- Quality, Statistics, and Reliability
- Railway Applications
- Revenue Management and Pricing
- Service Science
- SpORts
- Social Media Analytics
- Technology, Innovation Management, and Entrepreneurship
- Telecommunications

Fora unite colleagues with professional interests that are neither disciplinary nor geographic. Fora promote interaction among members by providing a medium for formal reporting of topics and interests.

- Association of Chairs of O.R. Departments (ACORD)
- Forum on Education (INFORM-ED)
- Junior Faculty Interest Group (JFIG)
- Minority Issues Forum (MIF)
- Women in OR/MS (WORMS)
regions

Regional Chapters

Unite with colleagues in particular geographical areas to gain immediate access to advances in the field, and establish a personal networking system in the locale. Join one of our many chapters chartered domestically and internationally to attend focused, intimate gatherings, and to hone your organizing, speaking, and leadership skills.

http://www.informs.org/Participate-In-a-Community/Regional-Chapters

Atlanta
Austin
Beijing
Boston
Chicago
Cincinnati/Dayton
Connecticut
Dallas/Fort Worth
Deep South
Greater Kansas City
Houston
Japan
Korea
Maryland
New Jersey
New York Metro
Northern California
Northern Ohio
Pacific Northwest
Philadelphia
Poland
Richmond/Tidewater
Rocky Mountain
Saint Louis Gateway
San Antonio
San Diego
South Florida
Southeastern Michigan
Southeastern U.S.
Southern California
Taiwan
Washington, DC

(List as of September 15, 2014. New regional chapters can be formed at any time.)

Student Chapters

These university-based groups provide a professional starting point for students. Enrich your O.R. and analytics learning, discuss career opportunities, and network with peers and professionals.

http://www.informs.org/Participate-In-a-Community/Student-Chapters

Air Force Institute of Technology
Arizona State University
Auburn University
California State University, Fullerton
Carnegie Mellon University
Case Western Reserve University
Columbia University
Cornell University
Florida Institute of Technology
Florida International University
Fordham University
George Washington University
Georgia Institute of Technology
Iowa State University
Johns Hopkins University
Lamar University
Lehigh University
Louisiana Tech University
Massachusetts Institute of Technology
Mississippi State University
Missouri University of S&T
Morgan State University
National Louis University
New York University
North Carolina State University
Northwestern University
Ohio State University
Oklahoma State University
Pace University
Penn State University
Princeton University
Purdue University
Rensselaer Polytechnic Institute
Southern Methodist University
St. Johns University
Stanford University
Stevens Institute
SUNY Buffalo
SUNY New Paltz
Texas A&M University
University of Alabama
University of Arizona
University of Arkansas
University of British Columbia
University of California-Berkeley
University of Cincinnati
University of Delaware
University of Florida
University of Georgia
University of Houston
University of Illinois at Chicago
University of Iowa
University of Louisville
University of Maryland Baltimore County
University of Massachusetts
University of Miami
University of Michigan
University of Minnesota
University of Missouri-Columbia
University of Missouri-St. Louis
University of North Carolina
University of North Texas
University of Oklahoma
University of Pennsylvania
University of Pittsburgh
University of Puerto Rico
University of Rhode Island
University of South Carolina
University of South Florida
University of Texas at Austin
University of Texas at Dallas
University of Toronto
University of Virginia
University of Waterloo
University of Wisconsin-Milwaukee
U.S. Air Force Academy
U.S. Coast Guard Academy
U.S. Military Academy
U.S. Naval Academy
VA Polytechnic Institute & State University-Business
VA Polytechnic Institute & State University-Engineering
Washington University in St. Louis

(List as of September 15, 2014. New student chapters can be formed at any time.)
OMEGA RHO

Honor, recognition, and a lifetime of distinction await your accomplishments in analytics, operations research, and the management sciences.

Omega Rho is a society of collegiate chapters and members that promote and recognize superior scholarship and leadership in OR/MS, analytics, and related fields.

Omega Rho admits both graduate and undergraduate students. An Omega Rho chapter on your campus rewards academic achievement, promotes enrichment activities such as panels, lectures, and social activities, and enhances interactions between graduate and undergraduate students.

http://omegarho.informs.org

ROUNDTABLE

Membership in this invitation-only, corporate leadership group is truly unique. Members are not individuals but organizations represented by the ranking manager or executive in charge of all OR/MS and analytics activity.

Through exposure to new ideas and peer networking, the Roundtable furthers the profession by promoting excellence in practice, practitioner-inspired leadership, and the professional growth of Roundtable representatives.

www.informs.org/Roundtable
Informs Connect is an online, member-only community hosted by INFORMS. All INFORMS members currently have a profile, check yours out today. Connect will provide members with opportunities to: find and connect with INFORMS members, network and collaborate with colleagues worldwide, participate in niche discussions, gain access to member-specific digital resources, ask questions of your colleagues, and create and share knowledge and resources. http://connect.informs.org

Quick Start Guide
2. Accept the Terms & Conditions.
3. In the upper right corner of the site, you will find the profile drop down. Hover over your picture (or gray silhouette) and click on “Profile.”
4. Verify that your information that is stored in INFORMS Member Database is correct.
5. To update information or to add a picture, click on the gray pencil underneath the profile picture.
6. This will redirect you to INFORMS Self Service where you can update your information.
7. Once you have updated your information, make sure to scroll to the bottom of the page, and click “Confirm.” You will be returned to INFORMS Connect.

Make Some Connections
1. Click on “Directory” on the main navigation bar.
2. Do a “Basic Search” for colleagues you already know, or an “Advanced Search” to find other members by interest areas, location, or membership in communities.
3. When you click on someone’s profile page, click gray “Add as Contact” button.

Manage Your Subscriptions
1. Navigate to your profile page.
2. Click on “My Account” tab, from the drop down, click on “Subscriptions.”
3. Here you will see all of the groups of which you are currently a member.
4. You may select a preference for each group, “Real time” means you will receive an email notification each time something is posted to the discussion board in that group. “Daily Digest” will send you one email per day summarizing all of the posts from the previous day. “No emails” will send no discussions to you, but you may view the discussions online at any time.
5. Make sure to scroll to bottom and click the blue “Save” button.

Start a Discussion
1. Click on the “Participate” button on the main navigation bar., then click “Post a Message.”
2. In the “To” drop down, select where you would like to post your message.
3. Create message in WYSIWIG editor. When cutting and pasting a message, make sure to use the “Paste as Plain Text” option.
4. Click blue “Send” button to post.
Whether you are searching for a job in the analytics, O.R., and management science field, the right candidate to fill a position, resources to bolster your skills, or simply more information on the profession in general, INFORMS career resources can help.
http://www.informs.org/Build-Your-Career

Free to members, INFORMS Career Center (ICC) conveniently matches qualified applicants with employers in the O.R., management science, and analytics field. Employers and job seekers enjoy the largest source of job listings and résumé in the field.

Other robust features include
- Personalized job alerts
- Ability to post anonymous career profiles/résumé
- Pinpoint searching capabilities and pre-screen filters
- Preferred jobs
- Featured jobs
- Career Development Resources

ICC includes job fairs at each INFORMS Annual Meeting and Analytics Conference and prints employment advertising opportunities in our two magazines, OR/MS Today and Analytics.
http://careercenter.informs.org

FIND AN ANALYTICS CONSULTANT DATABASE
You know the power of analytics but C-level executives and others wishing to learn more may not. Those seeking expertise in the field will come to this directory. INFORMS members may offer their services here by entering their credentials and background information. INFORMS does the rest.

FIND AN ANALYTICS CONTINUING EDUCATION PROVIDER DATABASE
Find the analytics-related workshops, seminars, webinars, and other short courses you need to stay ahead. These providers have met INFORMS standards for effective provision of these courses.
http://www.informs.org/RACEP
INFORMS TRANSACTIONS ON EDUCATION JOURNAL (ITE)
ITE is a rigorously refereed electronic journal on management science, operations research, and analytics education. The journal publishes high-quality articles in a variety of areas related to the teaching of OR/MS and analytics.
http://ite.journal.informs.org

JUNIOR FACULTY INTEREST GROUP (JFIG)
This INFORMS forum serves to increase junior faculty interaction with senior faculty, industry professionals, and each other to enrich opportunities for networking and collaborative research.
http://junior-faculty.forum.informs.org

OMEGA RHO INTERNATIONAL HONOR SOCIETY
The international honor society for operations research, management science, analytics, and related fields recognizes significant accomplishments and the promotion of scholarship and leadership. Membership is prestigious and open to either graduate or undergraduate students.
http://omegarho.informs.org

CONSIDER A CAREER IN OPERATIONS RESEARCH AND ANALYTICS WEBSITE
Handy resource for students covers what O.R. and analytics is, what it is used for, who uses it, how to know if it is for you, and where to study it.
http://www.informs.org/Build-Your-Career/Consider-an-Analytics-OR-Career

INFORMS STUDENT UNION
Written by and for students, INFORMS Student Union offers a centralized location to help students learn more about the field and the people currently in it, find sources of financial aid and internships, and points to educational programs around the world.

INFORMS FORUM ON EDUCATION (INFORM-ED)
INFORM-ED provides publications, workshops, conference sessions, resources, and networking opportunities for individuals interested in the teaching of operations research, management science, and analytics at the highest levels. INFORM-ED encourages discussion, interaction, and dissemination regarding education and the relationship of teaching to the profession.
http://education.forum.informs.org

OR/MS TOMORROW
The student membership magazine for INFORMS offers a preview of the O.R., management science, and analytics profession through the eyes of students with features, columns, opinion articles, publications, competitions, relevant job listings, and chapter, member, and employer spotlights. Biannual
http://ormstomorrow.informs.org

SETH BONDER SCHOLARSHIPS
INFORMS offers two scholarships for doctoral candidates, particularly those at the beginning of their programs with an interest in the application of process modeling and O.R. analyses to military issues or interest in the application of process modeling and O.R. analyses to issues in health care design, delivery, or applications.
http://www.informs.org/Recognize-Excellence/Scholarships
GET CERTIFIED, GET NOTICED

Certified Analytics Professional (CAP®) is the vendor-, application-, and software-neutral analytics certification offered by INFORMS. Certification enhances the credibility of your professional profile and separates you from the crowd.

CAP® is exam-based, rigorous, and based on a professional job task analysis arrived at after months of deliberations and testing by subject matter experts. INFORMS members receive a substantial discount on the CAP® certification.

Attaining the CAP® credential requires not only successful completion of the CAP® exam, but also adherence to the CAP® code of ethics, effective mastering of “soft skills,” and meeting eligibility requirements for experience and education.

Benefits of certification:

- Advances your career potential by setting you apart from the competition
- Drives personal satisfaction of accomplishing a key career milestone
- Helps improve your overall job performance by stressing continuing professional development
- Recognizes that you have invested in your analytics career by pursuing this rigorous credential
- Boosts your salary potential by being viewed as an experienced analytics professional
- Shows competence in the principles and practice of analytics
- Demonstrates commitment to the field
- Proves to stakeholders that your organization follows industry-standard analytics practice

Check www.informs.org/certification for an updated schedule and more information.
APPLY THE REAL SKILLS, TOOLS, AND METHODS OF ANALYTICS

INFORMS Continuing Education for Analytics Professionals program offers intensive two-day, in-person courses that provide you with real take-away value to implement immediately at work.

The current courses include:

- Essential Practice Skills for Analytics Professionals
- Data Exploration & Visualization
- Foundations of Modern Predictive Analytics
- Introduction to Monte Carlo and Discrete-Event Simulation.

Other courses may include:

- Data and Text Mining
- Optimization Modeling
- Simulation
- Forecasting

Go to the Continuing Education website for locations, dates, and times of upcoming courses. Learn more about current course offerings and register at:

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Multimedia Resources

THE FRANZ EDELMAN AWARD VIDEO LIBRARY
Each year the finest examples of the practice of operations research, management science, and analytics are presented for the Franz Edelman Award for Achievement in Operations Research and the Management Sciences. All presentations are captured on video and made available either in DVD form or streaming video in the INFORMS Video Learning Center. [www.informs.org/Apply-Operations-Research/INFORMS-Video-Learning-Center](http://www.informs.org/Apply-Operations-Research/INFORMS-Video-Learning-Center)

THE WAGNER PRIZE VIDEO LIBRARY
Each year the best examples of quality and coherence of operations research, management science, and analytics are presented for the Daniel H. Wagner Prize for Excellence in Operations Research Practice. Presentations beginning in 2009 have been captured on film and are available as streaming video in the INFORMS Video Learning Center. [www.informs.org/Apply-Operations-Research/INFORMS-Video-Learning-Center](http://www.informs.org/Apply-Operations-Research/INFORMS-Video-Learning-Center)

MARKETING SCIENCE PRACTICE PRIZE VIDEO LIBRARY
INFORMS Society for Marketing Science Practice Prize is awarded for outstanding implementation of marketing science concepts and methods. The presentations are captured on video and made available as DVDs or streaming video on the society website. [www.informs.org/Community/ISMS/Practice-Prize-Videos](http://www.informs.org/Community/ISMS/Practice-Prize-Videos)

INFORMS TODAY PODCASTS
Gain insights from experts on how math, analytics, and operations research affect people like you and organizations like yours in these succinct 20-30 minute audio and video podcasts. [https://www.informs.org/podcast](https://www.informs.org/podcast)

VIDEO LEARNING CENTER
Enjoy on-demand access to key presentations from INFORMS renowned meetings along with interviews with top decision makers. The presentations, complete with slides, inspire, help navigate changes in the marketplace, develop strategies for excellence, and help you manage your career. [https://www.informs.org/Apply-Operations-Research-and-Analytics/INFORMS-Video-Learning-Center](https://www.informs.org/Apply-Operations-Research-and-Analytics/INFORMS-Video-Learning-Center)

TUTORIALS IN OPERATIONS RESEARCH
The TutORials in Operations Research series is a collection of tutorials designed for students, faculty, and practitioners that provides in-depth instruction in significant specialties in O.R. Members can access the tutorials content via books, CDs, and online. Access to all online books is included with membership. [http://pubsonline.informs.org/series/educ](http://pubsonline.informs.org/series/educ)

TOPICS IN OPERATIONS RESEARCH
The INFORMS Topics in Operations Research book series presents unique publications at an affordable price. Specialized titles are sponsored by INFORMS sections and authored and edited by industry experts. [http://topicsinor.pubs.informs.org](http://topicsinor.pubs.informs.org)

UNIVERSITY ANALYTICS PROGRAMS
INFORMS is bringing together members at university analytics programs to collect information, syllabi, and best practices for working with industry. If you are interested in taking advantage of these efforts, contact INFORMS Communications Director Barry List at barry.list@informs.org or 443-757-3500.
SPEAKERS PROGRAM
The INFORMS Speakers Program offers organizations the opportunity to hear from the most knowledgeable and engaging speakers in the field. Speakers provide basic, intermediate, or advanced talks on a full range of O.R., management science, and analytics topics. Preview videos of speakers available online.
http://speakers.informs.org

IT ALL ADDS UP TO YOUR FUTURE
This 11-minute video, designed for middle school students, concentrates on the practical applications of mathematics in solving real-world problems such as airline scheduling, traffic flow simulation, and recycling efforts and is fast-paced and entertaining.
www.informs.org/middleschool

HIGH SCHOOL TEACHERS INSTRUCTION MODULES SERIES
This multipart instructional module series enables high school teachers to educate their students in real-world mathematical applications. Printed and online materials.
http://www.hsor.org

ANALYTICS SUCCESS STORIES
INFORMS provides a library of brief analytics cases online that showcase the success of using O.R., management science, and analytics in a business or government environment. Cases can be browsed or searched by industry, functional area, or benefit.
https://www.informs.org/Sites/Getting-Started-With-Analytics

EXPERT LIST
The INFORMS expert list provides press and other organizations with access to experts in the field who are ready and willing to comment on pressing issues of the day where their expertise can add clarity.
http://www.informs.org/Connect-with-People/Expert-List

OPERATIONS RESEARCH + YOU = AN EXCITING CAREER
This 18-minute video, designed for high school students and teachers, demonstrates the relevance and excitement of operations research and mathematics in general and several applications in particular: scheduling, queuing, and most efficient route.
www.informs.org/videos

OPERATIONS RESEARCH: SCIENCE AND TECHNOLOGY FOR INFORMED DECISION MAKING
This 33-minute video, designed for college-level students, provides an introduction to the field by illustrating how some of the most successful organizations around the world use and benefit from O.R., management science, and advanced analytics.
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GETTING STARTED WITH ANALYTICS WEBSITE
Point colleagues, clients, and supervisors to this robust site that defines analytics, provides examples of what it can do, how to get started, and analytics success stories. Have your contacts tell us what their toughest, most complex problem is on our “Request an Analytics Mentor” form so we can help.
https://www.informs.org/Sites/Getting-Started-With-Analytics
Our awards program identifies and rewards meritorious achievement in all aspects of the OR/MS and analytics field. Solidify your place in INFORMS history by competing for the many prizes sponsored by INFORMS.
www.informs.org/Prizes

CASE AND TEACHING MATERIALS TEACHING COMPETITION
Annual competition encourages the creation, dissemination, and classroom use of new, unpublished cases in operations research and the management sciences.

DANIEL H. WAGNER PRIZE FOR EXCELLENCE IN OPERATIONS RESEARCH PRACTICE
Emphasizes the quality and coherence of the analysis used in practice. This prize recognizes strong mathematics applied to practical problems, supported by clear and intelligible writing and verifiable practice successes. Awarded Annually.

FRANZ EDELMAN AWARD FOR ACHIEVEMENT IN OPERATIONS RESEARCH AND THE MANAGEMENT SCIENCES
Recognizes and rewards outstanding examples of the management sciences and operations research in practice. The award is commemorated each year with a gala celebration at our Analytics Conference, a cash reward, and substantial media attention. Awarded Annually.

DOING GOOD WITH GOOD O.R.
Awarded for outstanding projects in the field of OR/MS and analytics conducted by a student or student group that has a significant societal impact. Awarded Annually.

FREDERICK W. LANCHESTER PRIZE

GEORGE B. DANTZIG DISSERTATION AWARD
Awarded for the best dissertation that is innovative to practice in any area of O.R. and the management sciences. Awarded Annually.
GEORGE E. KIMBALL MEDAL
Awarded for distinguished service to the Institute and to the field of O.R. and the management sciences. Awarded Annually.

GEORGE E. NICHOLSON STUDENT PAPER COMPETITION
Honors outstanding student-written papers in the field of O.R. and the management sciences. Awarded Annually.

SAUL GASS EXPOSITORY WRITING AWARD
Awarded for demonstrating a consistently high standard of expository writing in publications by operations researchers or management scientists. Awarded Annually.

INFORMS FELLOWS
Awarded for outstanding lifetime achievement in operations research and the management sciences. Awarded Annually.

IMPACT PRIZE
Awarded for contributions that have had a broad impact on the field of OR/MS. Awarded every two years.

INFORMS PRESIDENT’S AWARD
Awarded to recognize important contributions to the welfare of society by members of our profession at the local, national, or global level. Awarded Annually.

INFORMS PRIZE
Awarded for effective integration of operations research and management science into organizational decision making. Awarded Annually.

INFORMS STUDENT CHAPTER AWARDS
Recognizes exemplary student chapter achievement. Awarded Annually.

PRIZE FOR THE TEACHING OF OR/MS PRACTICE
Awarded to recognize a teacher who has succeeded in helping students acquire the knowledge and skills necessary to be effective practitioners. Awarded Annually.

UNDERGRADUATE OPERATIONS RESEARCH PRIZE
Honors a student or group of students who conduct a significant applied project in operations research or management science, and/or original and important theoretical or applied research in operations research or management science, while enrolled as an undergraduate student. Awarded Annually.

JOHN VON NEUMANN THEORY PRIZE
Awarded to a scholar or scholars for fundamental contributions to theory in OR/MS. Awarded Annually.
JUDITH LIEBMAN AWARD
Awarded to recognize outstanding student volunteers who have been “moving spirits” in their universities, student chapters, and INFORMS. Awarded Annually.

MOVING SPIRIT AWARD FOR CHAPTERS
Awarded to recognize outstanding geographic chapter volunteers or student chapter faculty advisors who have been “moving spirits” in their chapters. Awarded Annually.

MOVING SPIRIT AWARD FOR FORA
Awarded to recognize outstanding forum volunteers who have been “moving spirits” in their forum. Awarded Annually.

OMEGA RHO DISTINGUISHED LECTURE SERIES
Awarded to an individual who provides leadership and extraordinary support through professional activities for the encouragement of OR/MS. Awarded Annually.

PHILIP MCCORD MORSE LECTURESHIP AWARD
Lectureship awarded to recognize the pioneer contributions of Philip McCord Morse to the field of OR/MS. Awarded in odd-numbered years.

UPS GEORGE D. SMITH PRIZE
Awarded to an academic department or program for effective and innovative preparation of students to be good practitioners of operations research. Awarded Annually.

INDIVIDUAL COMMUNITY AWARDS
Numerous communities also honor members with prizes and awards in a variety of fields. Awarded Annually.
Volunteering for INFORMS activities is one of the best and most satisfying ways to build your professional profile, meet potential colleagues, clients, and friends, build teams, and hone organizational and leadership skills. You have numerous opportunities to put your stamp on INFORMS, the many activities it undertakes, and the future of the profession.

www.informs.org/Connect-with-People/Volunteer

Begin at the Community level. These independent bodies share special technical interests or geographic locations. Communities have the same broad range of volunteer needs as INFORMS but on a smaller scale. Community volunteers are needed to organize meetings, assist with newsletters, websites, and listserv, promote technical interests, and develop tracks of learning at conferences.

Then, move on to organize and operate major INFORMS endeavors such as:

- Publications
- Awards
- Education
- Thematic, national, and international meetings
- Outreach
- Student activities
- INFORMS website

Members seeking volunteer opportunities and INFORMS leaders with volunteer jobs to fill come together at Susan’s List—our help and position-wanted database.

Patterned after the well-known craigslist and named after 2010 INFORMS President Susan Albin who pioneered the idea, Susan’s List allows members easy access to information needed to get volunteer careers underway and the means to let others know about interests and availability.

http://www.informs.org/Connect-with-People/Volunteer/Susan-s-List
INFORMS OnLine (IOL) is the information-rich portal for the Institute and all things O.R., management science, and analytics. IOL features audience-based sections that call out information and resources of particular interest to academics, practitioners, students, and international members and guests. IOL provides easy access to breaking INFORMS news and news of the profession, a sampling of premium content from all journals and access to member subscriptions, calendar of events with easy registration function, a robust site search capability, and helpful links to related content throughout the site. www.informs.org

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Locate hard-to-find information on conference presentations from INFORMS, ORSA, and TIMS meetings.
www.informs.org/presentations

MEMBERSHIP DIRECTORY
Find contact information on all INFORMS members to expedite your outreach and collaboration.
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GETTING STARTED WITH ANALYTICS WEBSITE
Point colleagues, clients, and supervisors to this robust site that defines analytics, provides examples of what it can do, how to get started, and analytics success stories. Have your contacts tell us what their toughest, most complex problem is on our “Request an Analytics Mentor” form so we can help.
https://www.informs.org/Sites/Getting-Started-With-Analytics

OR/MS TODAY RESOURCE DIRECTORY
A comprehensive guide to the software, vendors, consultants, and publishers serving the O.R., management science, and advanced analytics community.
www.orms-today.org/RD/RD-intro.html

FIND AN ANALYTICS CONSULTANT DIRECTORY
You know the power of analytics but C-level executives and others wishing to learn more may not. Those seeking expertise in the field will come to this directory. INFORMS members may offer their services here by entering their credentials and background information. INFORMS does the rest.

RECOGNIZED ANALYTICS CONTINUING EDUCATION PROVIDER DATABASE
Find the analytics-related workshops, seminars, webinars, and other short courses you need to stay ahead. These providers have met INFORMS standards for effective provision of these courses.
https://www.informs.org/Certification-Continuing-Education/Find-Recognized-Analytics-Continuing-Education-Providers

RESEARCH FUNDING SOURCES
A brief overview of opportunities for funded research in the field along with pointers to federal and other agencies who participate.
www.informs.org/Apply-Operations-Research/Research-Funding

SUSAN’S LIST (VOLUNTEER JOB LISTINGS & POSITION-WANTED LISTINGS)
Like the well-known craigslist, Susan’s List helps potential volunteers and those with volunteer positions available find each other.
www.informs.org/Connect-with-People/Volunteer/Susan-s-List

OR-EXCHANGE
A place where INFORMS members and others can come to view, discuss, make announcements, ask questions, and post comments about key issues of the day.
https://www.or-exchange.org

SOCIAL MEDIA
Expand your network by connecting to the official INFORMS groups and its members on these social media sites: Twitter, LinkedIn, Facebook, Google Plus. Engage and make a name for yourself.
www.informs.org/Connect-with-People/Social-Networking
For more than 50 years our members have specialized in transforming data into insight to make better decisions that boost your bottom line. The INFORMS Analytics Maturity Model – not associated with any commercial software product – will guide you through an analytics assessment that helps you achieve analytics success. http://analyticsmaturity.informs.org

WHO SHOULD USE THE INFORMS ANALYTICS MATURITY MODEL?
Professionals who want to:
• Mark their analytics baseline, set goals, and find analytics assistance
• Identify areas for improvement and locate resources
• Benchmark against others in their industry, analyze strengths/weaknesses, and discover new resources

THE BIG PICTURE
Assess your organization’s maturity in three crucial areas:
• Organization
• Analytics Capability
• Data and Infrastructure

HOW IT WORKS
• Answer 12 fundamental questions about your organization’s use of analytics
• Use a 10-point scale that identifies beginning, developing, and advanced analytics maturity
• View the scorecard – and customized recommendations
• Set a goal and build a plan
• Track progress over time
• Data is double encrypted to insure privacy

THE INFORMS DIFFERENCE
While there are other analytics maturity models, only INFORMS is able to offer you the following
• FREE ACCESS: Organizations can use the INFORMS Analytics Maturity Model to examine their use of analytics and find ways to improve
• CREDIBLE: INFORMS is a non-profit, professional association with thousands of experts in all aspects of analytics maturity
• INTERNATIONAL LEADER: The INFORMS Analytics Maturity Model, like the INFORMS CAP certification, introduces a robust way that analytics users around the world can achieve excellence.
• RESILIENT: The INFORMS Analytics Maturity Model is resilient and will evolve as usership increases and feedback leads the way to improvement