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EURO
The Association of European Operational Research Societies

EURO Newsletter # 38
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INFORMS Transactions on Education. Special Issue: Call for Papers on Field Learning Methods and Best Practices in OR/MS

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Special Announcements

EURO Award Finalists
28th European Conference on
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EURO 2016
Poznań, Poland, July 3-6, 2016

http://www.euro2016.poznan.pl/

Congratulations to the finalists of the 2016 EURO Awards. Finalists will present their work in special sessions during the EURO conference in Poznań and the awards will be presented to the winners in the closing ceremony. At the closing session we will also present certificates for the EURO Awards for the Best EJOR papers.

EURO Doctoral Dissertation Award (EDDA 2016)
The purpose of the EURO Doctoral Dissertation Award is to distinguish an outstanding PhD thesis in Operational Research, defended in a country which has an OR society that is member of EURO.

2016 Finalists:
***Jørgen Thorlund Haahr**: Reactive Robustness and Integrated Approaches for Railway Optimization Problems
***Ruth Domínquez Martin**: Planning and Operations in Fully Renewable Electric Energy Systems
***Raca Todosijević**: Theoretical and Practical Contributions on Scatter Search, Variable Neighbourhood Search and Matheuristics for 0-1 Mixed Integer Programs

EURO Excellence in Practice Award (EEPA 2016)
The EURO Excellence in Practice award, sponsored by IBM, is for the best submission and presentation describing an application of Operational Research in practice.

2016 Finalists:
***Kerem Akartunali, Euan Barlow, Matthew Revie, Diclehan Tezcaner-Öztürk, Evangelos Boulougouris, Sandy Day**: A Novel Framework of Simulation and Optimisation for Offshore Wind Farm Installation Logistics at SSE and SPR

***Christian Artigues, Emmanuel Hébrard, Pierre Lopez, Gilles Simonin**: Scheduling Scientific Experiments for Comet Exploration on the Rosetta/Philae Mission
***Andreas Fügener, Jens O. Brunner, Armin Podtschaske**: Duty and Workstation Rostering Considering Preferences and Fairness: A Case Study at a Department of Anaesthesiology
***Thorsten Koch, Benjamin Hiller, Marc E. Pfetsch, Lars Schewe**: Evaluating Gas Network Capacities
***Tobias Harks, Felix G. König, Jannik Matuschke, Alexander T. Richter, Jens Schulz**: An Integrated Approach to Tactical Transportation Planning
***Karin Thörnblad**: Using Mathematical Optimization for Scheduling Heat Treatment Production

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Making an Impact
28th European Conference on Operational Research
EURO 2016
Poznań, Poland, July 3-6, 2016

http://www.euro2016.poznan.pl/making-an-impact/

If your day-job is to use OR, analytics or similar methods to help make organisations more effective - whether you are an external consultant, or working within one organisation - EURO2016's '**Making an Impact**' is for you. Making an Impact is a series of activities and sessions aimed at helping practitioners to become more effective.

At EURO 2016 you can:

- Join the founding meeting of the European Practitioners' Network (click **here** for details)
- Explore issues of immediate relevance to practice
- Try out new techniques - are they any good for you?
- See case studies showcasing important applications
- Exchange ideas and expertise with people in similar fields
- Meet leading academics and discover what they can do for you - and what you can do for them
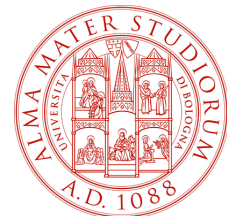
Planned sessions include keynotes from Mauricio Resende of Amazon and Gerrit Timmer of ORTec; workshops aimed at topics of practitioner interest such as consultancy skills, using the cloud for large-scale optimisation, practical system dynamics consultancy; an academic-practitioner round table; case study presentations; short one-to-one mentoring sessions; and a recruitment fair.

In addition of course there is the usual large scientific programme, some of which will be of interest to practitioners specialising in particular application areas such as health or transport, or in particular techniques.

For more information, go to **http://www.euro2016.poznan.pl/making-an-impact/**. You can book your place at the conference on **http://www.euro2016.poznan.pl/registration/**. And it may not be too late to present a poster, or to run a workshop on a topic of practitioner interest: for more information please contact **mai@put.poznan.pl**.

EURO Young OR Researchers Webinars of May 2016

http://alberto-santini.github.io/seminars/

Alberto Santini, PhD Student in Operational Research, organises a series of seminars/webinars with the aim to increase the exposure of PhD students and young researchers, foster cross-fertilisation between different fields of OR, and provide a friendly environment to discuss and receive feedback. The seminars are officially sponsored by the Association of European Operational Research Societies (EURO).

The seminars are held at the University of Bologna, but streamed live to allow the participation of researchers and practitioners from all over the world. The streaming platform also allows the internet audience to interact with the presenter and ask questions via chat or microphone.

Slides and recordings from past webinars are available from the website.

Upcoming
Dates and times are CET (Central European Time).
The URL to follow the live webinars and interact with the presenter is:
http://webconference.unibo.it/or-seminar

12/05/2016 16:30

Francesca Maggioni, University of Bergamo
Bounds and Approximations in Stochastic Programming

17/05/2016 16:30
Andrea Peano, University of Ferrara
Generalizing path-relinking for simulation-optimization problems

19/05/2016 16:30
Claudio Gambella, University of Bologna
The Vehicle Routing Problem with Floating Targets: Formulation and Solution Approach

26/05/2016 16:30
Raphael Kramer, University of Modena and Reggio Emilia
An Exact Algorithm for the Capacitated p-centre Problem

The UK OR Society
Pro Bono O.R.

Pro Bono O.R. is a scheme that places volunteer O.R. analysts in short term projects with charitable organisations across the UK to assist them in making operational improvements.

Recently the scheme was promoted by NCVO (National Council for Voluntary Organisation). Felicity McLeister (the scheme coordinator) wrote a guest blog which gave an introduction to Operational Research and included some information on queueing theory. The guest blog can be viewed **here**.

NCVO also published a case study from two Pro Bono O.R. volunteers who worked with Crimestoppers Trust. The volunteers used simulation software to improve the efficiency of their call centre. The case study can be viewed here: '**Improving efficiency with O.R.**'

For more information about the scheme, to sign up as a volunteer, register you support to receive Pro Bono O.R. support and to see the projects we have worked on so far please visit:
http://www.theorsociety.com/Pages/Probono/Probono.aspx

You can contact the scheme coordinator, Felicity McLeister via
email: **felicity.mcleister@theorsociety.com** and/or connect via one of the following social media channels:
Twitter: **https://twitter.com/FMcLeister**
LinkedIn: **https://uk.linkedin.com/in/felicityrosemcleister**
Blog: **http://probonoor.blogspot.co.uk/**

Working Groups

EURO Working Group Meeting on Retail Operations
First Meeting
Beilngries, Germany, 3-5 June, 2016

http://www.ewg-retail-ops.eu/meetings.php

At the beginning of June, the 1st EURO Working Group Meeting on Retail Operations (EWG Retail Ops 2016) will take place at Castle Hirschberg, Beilngries which is situated near Munich, Hirschberg 70, 92339 Beilngries, Germany.

The purpose of this new EURO Working Group is to advance the development and application of Operations Research (OR) methods, techniques and tools in the field of Retail Operations. We would like to offer the international retail community opportunities to present state-of- the-art developments and to discuss current challenges in retailing operations. We are looking forward to interesting presentations on methodologies as well as applications for OR in the field of retailing. Our aim is to attract and support researchers and practitioners interested in academic and applied research.

For further details, please contact **ewg-retail-ops@ku.de**

Keynote speaker

Professor Víctor Martínez de Albéniz, IESE Barcelona: Retail models in the age of big data

Plenary discussion
Future of retail operations with Víctor Martínez, José Fernando Oliveira and Stefan Minner

Registration/Submission
Registration possible till **23rd May** (as long as available)

Regular: 290 Euro
Student: 190 Euro

On request, the submission of further contributions will be considered.

EURO Working Group on Lot-Sizing (EWG LOT)
International Workshop on Lot Sizing (IWLS 2016)
Hannover, Germany, 23-25 August, 2016

http://iwls2016.emse.fr/index.html

The seventh edition of the International Workshop on Lot Sizing will be held in Hannover, Germany. The venue of the workshop is the main building of "Leibniz Universität Hannover". The workshop starts on Tuesday, August 23 and ends on Thursday, August 25 (2016).

As in the previous years (2010, 2011, 2012, 2013, 2014, 2015), the goal of the workshop is to cover recent advances in lot sizing: new approaches for classical problems, new relevant problems, integration of lot sizing with other problems such as scheduling, distribution or vehicle routing, presentation of case studies, etc. The workshop will also aim at favoring exchanges between researchers and enhancing fruitful collaboration.

We plan to hold a pre-workshop tutorial addressed to our PhD students on Monday, August 22. The purpose of this tutorial is to impart research-relevant knowledge in the field of lot sizing, e.g., modeling techniques and solution approaches.

We invite you to submit an extended abstract of at most 4 pages before **June 1st 2016**.

Please submit your paper to the following email address: **iwls2016@prod.uni-hannover.de**

EURO Working Group on Operations Research in Agriculture and Forest Management
Workshop on Optimization Under Uncertainty in Agriculture and Agrifood Industry
Lleida, Spain, 5-7 September, 2016

http://orafm.udl.es/workshop2016/

The purpose of the workshop is to bring together researchers interested in optimization under uncertainty and applications in agriculture, sustainable supply chain and agrifood Industry. Other related areas connected with previous topics are also welcome.

Members of the foreabove mentioned Working Groups are invited to participate, but also we encourage the participation of other researchers, PhD students or professionals interested in this workshop. So that, further opportunities of collaboration and fruitful exchanges can be expected on a larger scale.

Proposals for panels or demo presentations in special sessions are very welcome.

Important dates
Submission of abstracts : **29/05/2016**
Acceptance of abstracts: 12/06/2016
Early registration Deadline: 01/07/2016
Workshop: 5-7/09/2016

EURO Working Group on Locational Analysis

EWGLA XXIII Meeting

Malaga, Spain, 14-16 September, 2016

http://ewgla2016.lcc.uma.es/

The 23rd EURO Working Group on Locational Analysis meeting (EWGLA 2016) to be held in Málaga (Spain) on September 14-16, 2016. This year the EWGLA 2016 will be held in conjunction with the 7th International Workshop on Locational Analysis and Related Problems, which is organized by the Spanish Location Network and Location Group (GELOCA).

Aims and Scope
The meeting intends to gather the operations research community from different parts of the world to share experiences in the field of locational analysis. We invite participation from all areas related to location theory including: network location, continuous location, discrete location, obnoxious location, competitive location, hub location, location-routing, advanced location models, location applications (logistics, network design), exact and heuristic solution methods.

Contributions are welcome from academia, industry or the public sector. In addition to presentations, the meeting is intended to be a forum for exchange of recent experiences and results.

Grants for Participation
EWGLA is offering a number of grants for participants. These grants will cover your expenses up to a maximum of €750. Eligible expenses are costs for travel & accommodation and the conference fee.
To apply, you have to be a EWGLA member and should send the following documents as a single pdf by e-mail to the EWGLA Board (**ewgla-board@euro-online.org**):
*An extended abstract of at least two full pages
*Your CV
*A letter of recommendation from your supervisor, if you are a PhD student.
We especially encourage young researchers and researchers from economically weak countries to apply.
The deadline for applications is: **May 15th**.
Decisions about grants will be made by May 31st.

Important dates:
Submission   **May 15, 2016**
Notification   Jun 12, 2016
Early registration Jun 30, 2016
Conference   Sep 14-16, 2016

Organizing Committee:
Enrique Domínguez - Chair
Sergio Salguero - Technical Office
Inés Aguilar - Technical Office

EURO Working Group on Multiple Criteria Decision Aiding

MCDA 84

Vienna, Austria, 22-24 September, 2016

http://mcda2016.univie.ac.at/

The University of Vienna is very pleased to host the 84th Meeting of the EURO Working Group on Multiple Criteria Decision Aiding and extends a warm welcome to all the participants. The meeting will take place from September 22nd to 24th at the Faculty of Business, Economics and Statistics.

The overall topic of this meeting is **From Axioms to Applications: Bridging the gap between theory and practice in MCDA**. In accordance with this topic, we invite you to contribute papers that discuss new theoretical and methodological developments and their possible applications, as well as papers on practical applications of new methods, or applications that can stimulate new theoretical development.

In addition to the established methods and application areas of multiple criteria decision aid, we also look for papers exploring the relationship of MCDA to related areas like group decisions or decisions under risk and uncertainty, and papers that deal with the application of MCDA in new and innovative areas. Following the tradition of the working group, we particularly encourage to submit and present not only papers resulting from completed research projects, but also papers describing ongoing research and work in progress.

The organizers can also be contacted at **mcda2016@univie.ac.at** (main organizer - Rudolf Vetschera).

Submission of abstracts: **June 3, 2016**

EURO Working Group on Efficiency and Productivity Analysis

Summer School on Analytics for the Public Sector

Colchester, UK, 19-23/26-30 September, 2016

http://www.bigdataresearch.org/training-big-drc-summer-school-in-analytics-for-the-public-sector/

This one week training course, which is repeated over a two week period, seeks to improve the data skills of analysts in the public sector. Focusing on five key areas, each subject compliments the other areas to give a rounded knowledge of using data analytics for the public sector. All of the subject areas will include practical sessions and computer workshops. Upon completion you will leave with improved data analytics skills that are immediately actionable. This course is aimed at analysts in the public sector, with 1 to 5 years' experience in data or business analysis.

Further information and booking will be open soon. Register your interest by contacting **Holly Shea**.

Conferences and Meetings

21st Conference of the International Federation of Operational Research Societies (IFORS 2017)

Québec City, Canada, 17-21 July, 2017

http://ifors2017.ca/

The 21th triennial conference of the International Federation of Operational Research Societies (IFORS, the umbrella organization comprising ALIO, APORS, EURO and NORAM) will take place in Québec City (Canada). IFORS 2017 will take place in the Convention Centre, conveniently located in the heart of the World Heritage city. Tourist attractions, restaurants and Québec City's nightlife are at close proximity of this meeting place which was declared the world's best convention centre in 2006.

The conference aims at bringing together operational researchers from around the globe to discuss the full spectrum of topics in OR, with a particular emphasis on the theme "**OR/Analytics for a Better World**".

All researchers, academics, practitioners, and students interested in all branches of operational research are invited to participate to IFORS 2017 by submitting an abstract, or organizing a session or a stream of sessions.

IFORS 2017 is an exciting international forum and a great opportunity to meet new and old friends and colleagues from all over the world!

Abstract Submission:
From November 1st, 2016 to **February 10th, 2017**

We look forward to meeting you in Québec City in 2017!

Irène Abi-Zeid
M.Grazia Speranza

The German Operations Research Society (GOR)

OR2017

Berlin, Germany, 6-8 September, 2017

save the date

OR 2017 International Annual Meeting of the German OR Society (GOR)

The 2016 INFORMS Annual Meeting
Nashville, USA, 13-16 November, 2016

http://meetings2.informs.org/wordpress/nashville2016/call-for-papers/

In 2015, the INFORMS Annual conference program was bursting at the seams with exceptional content and eager-to-learn attendees! In 2016, we're looking for speakers to continue the momentum and help us build the best program yet. Join the industry's premier OR/MS conference and expo as one of esteemed speakers. Challenge yourself and our audience - aim to make your session standing-room only!

The Annual Conference program will offer content in the following new areas along with many others:
*Energy Systems Management
*Entertainment Analytics
*Modeling and Methodologies in Big Data
*High Performance Computing
*Additive/Advanced Manufacturing
*Agricultural Analytics
*OR-informed Healthcare Policies
*Physical Internet Risk and Compliance
*Social Media Analytics

We prefer that you consider submitting at most one presentation per person in each of the following categories: INVITED, SPONSORED, CONTRIBUTED & INTERACTIVE. You may submit here:
http://meetings2.informs.org/wordpress/nashville2016/abstract-submission/

Deadline **May 15th 2016**.

European Decision Professionals Network
Webinar - Diversity of Decisions - Adding Quality in all Situations

May 10, 2016 - 4:30 - 5:30 pm CET

Speaker: Dr. Mark Seidler, SDG - Düsseldorf

Moderator: Ritske van der Meer, EDPN and SDG - Düsseldorf

We invite professionals who frequently find themselves in various decision support situations in their daily jobs and wonder how to bring value in each of those situations without using all tools, tips and tricks every time all the time.

Our speaker will present a classification of different decision situations driving different approaches. He will introduce Decision Quality and show how this can be effectively applied in different situations without overkill.

We will discuss three different questions:
*What is a decision?
*What are the different types of decisions?
*How to add quality in each situation?

Please join us and share your thoughts about decision making and how to add quality in all sorts of decision situations.

Registration link:
https://strategicdecisionsgroup.webex.com/strategicdecisionsgroup/onstage/g.php?MTID=eb9de499aa037dbc5a8c7ba46a93b00a6

10th Multidisciplinary Workshop on Advances in Preference Handling (M-PREF)
New York, USA, 9th, 10th, or 11th July, 2016

http://www.mpref-2016.preflib.org

Preference handling has become a flourishing topic. There are many interesting results, good examples for cross-fertilization between disciplines, and many new questions.

Preferences are a central concept of decision making. As preferences are fundamental for the analysis of human choice behavior, they are becoming of increasing importance for computational fields such as artificial intelligence, databases, and human-computer interaction as well as for their respective applications. Preference models are needed in decision-support systems such as web-based recommender systems, in automated problem solvers such as configurators, and in autonomous systems such as Mars rovers. Nearly all areas of artificial intelligence deal with choice situations and can thus benefit from computational methods for handling preferences. Preference handling is also important for machine learning as preferences may guide learning behavior and be subject of dedicated learning methods. Moreover, social choice methods are also of key importance in computational domains such as multi-agent systems.

This broadened scope of preferences leads to new types of preference models, new problems for applying preference structures, and new kinds of benefits. Preferences are studied in many areas of artificial intelligence such as knowledge representation & reasoning, multi-agent systems, game theory, social choice, constraint satisfaction, decision making, decision-theoretic planning, and beyond. Preferences are inherently a multi-disciplinary topic, of interest to economists, computer scientists, operations researchers, mathematicians and more.

The workshop will provide a forum for presenting advances in preference handling and for exchanging experiences between researchers facing similar questions, but coming from different fields. The workshop builds on the large number of AI researchers working on preference-related issues, but also seeks to attract researchers from databases, multi-criteria decision making, economics, etc.

IMPORTANT DATES

May 8th, 2016: Workshop paper submission deadline.
May 20th, 2016: Notification on workshop paper submissions.
June 1st, 2016: Camera-ready copy due to organizers.
July 9th, 10th, or 11th, 2016: M-PREF'16 Workshop.

SUBMISSION

Researchers interested in preference handling from AI, OR, DB, CS or other computational fields may submit a paper formatted according to the IJCAI Formatting Instructions and up to 6 pages in length + 1 page for references in PDF format. Workshop submissions and camera ready versions will be handled by EasyChair. Feel free to submit either anonymized or non-anonymized versions of your work. We have enabled anonymous reviewing so EasyChair will not reveal the authors unless you chose to do so in your submission.

At least one author from each accepted paper must register for the workshop. Please see the IJCAI 2016 Website for information about accommodation and registration.

Link to the paper submission page on EasyChair:
https://easychair.org/conferences/?conf=mpref16

International Conference on Trends and Perspectives in Linear Statistical Inference (LinStat2016)

Istanbul, Turkey, 22-25 August, 2016

www.linstat2016.com

The purpose of the conference is to bring together researchers sharing an interest in a variety of topics related to linear statistical inference and offer them a possibility to discuss current developments in these subjects. The meeting covers a wide range of topics in both theoretical and applied statistics.

A very important aim of the conference is to provide opportunities for professional development, networking, mentoring and collaboration for young researchers. The work of young scientists is highly appreciated. The Scientific Committee will award the best presentation and best poster.

Earlybird Registration Deadline
May 20, 2016

Abstracts Submission Deadline
June 3, 2016

124th European Study Group with Industry

Rome, Italy, 29 August - 2 September, 2016

http://www.sportellomatematico.it/ESGI2016/

We are pleased to announce a unique opportunity for Research to meet Industry.

Sportello Matematico per l'Industria Italiana, with the support of MI-Net COST Action, organizes the 124th European Study Group with Industry. The event will take place in Rome from August 29th to September 2nd 2016.

European Study Groups with Industry are events with a well-established international tradition: enterprises and researchers in Industrial Mathematics work and brainstorm together to solve real industrial problems.

A Study Group represents a great chance for researchers that allows to:
*Work on industrially relevant problems,
*Find new connections with industrial partners,
*Explore novel avenues for future research.

The participation to the event is free for Academics. We particularly encourage PhD Students and PostDoctoral Fellows to apply. Just register at the following link by July 15th, 2016
http://www.sportellomatematico.it/ESGI2016/index.php/registration/

Funds are available to support accommodation costs for a limited number of participant.

All the information concerning the Programme of the week and the proposed industrial problems will be soon available on the event website or contact the organization team: **esgi2016@sportellomatematico.it**

We will contact you as soon as the first Industrial Problems are published.

International Symposium on Combinatorial Optimisation 2016 (CO2016)

Kent, UK, 1-3 September, 2016

http://www.kent.ac.uk/kbs/co2016/index.html

CO2016 is an International Symposium on Combinatorial Optimization. It is the next in a series of biennial conferences where it is jointly organised with ECCO every other two years.

Recent conferences were held in: München (2014), Oxford (2012), Malaga (2010), Warwick (2008), Porto(2006), Lancaster (2004), Paris (2002), Greenwich (2000), Brussels (1998), and London (1996).

CO2016 is proposed as a primary forum for researchers interested in the area of combinatorial optimisation from theoretical perspectives to its vast spectrum of applications.

More details and up-to-date information regarding registration, fees, accommodation and events can be found in the following CO2016 website
http://www.kent.ac.uk/kbs/co2016/index.html

Contact for information
Said Salhi (Chair)

Submission deadline **15th June 2016**.

Workshop on "Optimization challenges in the evolution of energy networks to smart grids"

Coimbra, Portugal, 27-28 October, 2016

www.inescc.pt/optenergy2016

with the support of COST Action TD1207 "Mathematical Optimization in the Decision Support Systems for Efficient and Robust Energy Networks"

Scope and objectives

Energy Production and Distribution (EP&D) is among the biggest challenges of our time, since energy is a scarce resource whose efficient production and fair distribution is associated with many technical, economical, political and ethical issues like environmental protection and people health or equity of access to energy services. EP&D networks have rapidly increased in size and complexity, e.g. with the liberalisation and openness of markets within the EU. Thus, there is an increasing need of systems supporting the operational, regulatory and design decisions through highly inter-disciplinary approaches, where experts of all the concerned fields contribute to the definition of appropriate mathematical models. This is particularly challenging because these models require the simultaneous use of many

different mathematical optimization tools and the verification by experts of the underlying engineering and financial issues.

The electric power system is an essential infrastructure of modern developed societies. The electricity network has been subject to steady technological developments involving the deployment of sensors, computation, advanced metering, communications, and control systems, as well as the integration of dispersed generation based on renewable sources imposing new technical challenges. Moreover, planning tasks have become more complex due to the unbundling of the industry value chain and market structures, also taking into account the need to offer new services to consumers and prosumers (simultaneously producers and consumers). The dissemination of storage devices and electric vehicles create further challenges, also regarding the pressure to provide increased levels of quality of service. In this global setting, the evolution of the electric power system to smart grids refers to the deployment and use of monitoring, analysis, bi-directional communication, and control technologies to manage the whole value chain of electricity from generation to consumption in a sustainable, reliable and efficient manner, facilitating the integration of new generation, namely that based on renewable sources, and empowering consumers through appropriate demand response mechanisms.
In addition, future energy networks are expected to become increasingly interconnected and interdependent. Optimization models and methods have a relevant role to play to cope with this complexity to develop smart networks within more integrated and sustainable energy system, encompassing electricity, gas, heat, and information and communication technologies. Therefore smart grid concepts refer to maximising the efficiency of the overall energy chain to ensure a smooth energy transition.

The objectives of this workshop are bringing together scientists, engineers, researchers, and students from academy and industry to share recent research and unveil new research directions concerning the use of optimization models and methods to address the challenges arising in the evolution of energy networks to smart grids.

Guidelines for authors

Abstracts (one page, 2500 char. max) must be written in English and should be formatted according to the template.
Each participant can present just one paper, although he/she may co-author several papers.
The publication of a book or a special issue of a journal is foreseen, if there are a sufficient number of quality papers.

Important dates
9 September 2016 - Abstract submission
20 September 2016 - Notification of acceptance
7 October 2016 - Registration deadline
27-28 October 2016 - Workshop

International Conference on Applied Mechanics and Industrial Systems (ICAMIS-Oman-2016)
Muscat, Oman, 6-8 December, 2016

http://conference.squ.edu.om/ICAMIS-OMAN

The main objective of ICAMIS-Oman is to provide an international forum for communicating the most recent advances in the fields of Applied Mechanics and Industrial Systems to delegates from industry, research organizations, and academia. The official language of the conference is English.

KEYNOTE SPEAKERS
Prof. Heshmat A. Aglan, Tuskegee University, USA
Prof. Teodor Gabriel Crainic, Université du Québec à Montréal, Canada
Prof. Ibrahim Dincer, University of Ontario, Canada

PUBLICATION
All conference papers and abstracts will be published in the ICAMIS-Oman-2016 Proceedings (soft copy). Authors of selected papers presented at the conference will be requested to submit extended versions of their papers to be published in special issues of the following international journals:
*Journal of Elastomers and Plastics (ISI indexed)
*EURO Journal on Transportation and Logistics (Journal of the Association of European Operations Research Societies)
*The Journal of Engineering Research (Scopus indexed)
*Other journal names may be announced shortly

GUIDELINES FOR SUBMISSION
To be considered for conference attendance and paper presentation, please submit an extended abstract (2 pages) or a full paper (4-6 pages) by the deadline given below. Selected papers will be also considered for publication in special issues of International Journals. Guidelines for preparation of Extended Abstract and Full Paper are available on the conference website.

IMPORTANT DATES
Submission of Extended Abstract or Full Paper: **17 May 2016**
Notification of acceptance: 17 July 2016
Submission of camera-ready Extended Abstract or Full Paper: 17 October 2016

Schools and Courses

COST/MINO PhD school on Advanced Optimization Methods 2016

Rome, Italy, 6-10 June, 2016

http://www.iasi.cnr.it/COSTSchoolRome2016

The school will include four courses:

*Polyhedral Combinatorics by Santanu S. Dey
*Interior Point methods by Jordi Castro
*Structured Dantzig-Wolfe Decomposition by Antonio Frangioni
*Semidefinite Programming by Veronica Piccialli

Some travel grants for students will be sponsored by the COST Action TD1207
http://td1207.zib.de/

Registration is free but compulsory. Deadline to register is **May 13**. As there is a limited number of allowed registrations, students will be accepted with the first come first served rule.

International Summer School on Risk Measurement and Control

Rome, Italy, 6-11 June, 2016

http://www.risksummerschool.eu/

The eleventh International Summer School on Risk Measurement and Control will take place in Rome next June 6-11, 2016.

The recent global economic framework: Economic growth recovery in the US, economic stagnation in European countries, struggling economic growth in the emerging economies, crude oil prices to its minimum since 1999, require expert's attention to assess the likelihood of credit deleveraging in the emerging world and how this will further affect the western world. These themes sketch an economic backdrop that have been affecting asset returns causing financial market instability.

The main factors that have to be considered are:

1. Central Banks interventions Investors seem supremely unconcerned about this risk in the US, believing that secular stagnation (still a widely held theme) will keep Fed in its tracks. It is different in European Countries who heavy rely on ECB interventions to bring the various countries out of the stagnation In the US the FOMC committee is more confident that economic headwinds will slacken in the next year or two, allowing them to shift interest rates upwards towards the rising equilibrium interest rate. If, as they expect, core inflation rises in coming months, they will be emboldened in this view. That would mean a bumpier ride for both bonds and equities. The situation is unstable in Europe.

2. Chinese devaluation The People's Bank of China has now persuaded markets that it has no intention of devaluing the effective rate very far from the stable range that operated last year. But deflation remains rampant in the Chinese manufacturing sector, and over capacity is far from eradicated.

A large renminbi devaluation would only be be used as an option of the last resort. But it represents a huge tail risk that would be the final nail in the coffin of the equity bull market.

3. A credit meltdown in the emerging economies Credit growth is now slowing throughout the emerging world, and the cold turkey phase of the credit cycle could be very prolonged. JPMorgan economists have estimated that credit deleveraging could reduce GDP growth in the emerging world by 2 to 3 percentage points over the next three years, or even more if there are severe crises of financial confidence. This would be enough to slow global GDP growth by 1 to 1.5 percentage points. At the lowest end of that range, a global recession would become likely.

4. Crude oil prices fall. The oil industry, with its history of booms and busts, is in its deepest downturn since the 1990s, if not earlier. Earnings are down for companies that have made record profits in recent years, leading them to decommission roughly two-thirds of their rigs and sharply cut investments in exploration and production. The cause is the plunging price of a barrel of oil, which has been cut roughly by more than 60 percent since the June 2014. Executives think it will be years before oil returns to $90 or $100 a barrel which was the norm over the last decade..

The ISS2016 will address these and other issues gathering well known international experts, coming from the academic and commercial world, to provide us with their view and methodologies to measure and manage the new sources of risk that markets may face.

Three streams will be organized:

1. New Frontiers in Risk Management
2. Energy Risk Management
3. The EURO project: shadows and lights

ACP Summer School 2016

Cork, Ireland, 20-24 June, 2016

http://school.a4cp.org/summer2016/

The 2016 ACP Summer School will take place in Cork, Ireland, from June 20 to 24, 2016. The school will offer a general introduction to the capabilities and current research directions in the area of Constraint Programming. It is organized by the Insight Centre for Data Analytics, and chaired by Helmut Simonis. The summer school speakers include Nicolas Beldiceanu, Hadrien Cambazard, John Hooker, Lars Kotthoff, Barry O'Sullivan, Jean-Charles Régin, and Helmut Simonis.

In addition to the main program, the summer school will also run a programming competition based on a small, real-world problem. Students can try out different solutions techniques during the week, including their own favourite tools.

Copenhagen Summer School on Maritime Management

Copenhagen, Denmark, 1-9 August, 2016

The focus of the course is on liner shipping and covers the areas Hinterland transport, pre-marshalling, berth scheduling, stowage, routing of containers, empty container repositioning, vessel repositioning, speed optimization, bunker purchasing and network design. The course will have presenters from Maersk and Optivation presenting their decision problems and decision support tools.

Presentation and exercises from the 1st of August to the 5th of August and the 8th and 9th of August. The course is finalized by a report by choice on a research article in the research area or on an assignment provided. The course is 5 ECTS and there is no registration fee. The course is limited to 15 participants.

 Please contact Line Blander Reinhardt **LBRE@dtu.dk** to sign up for the course.

Publications

Risk Analysis

Special Issue: Call for Papers on Spatial Risk Analysis

Guest Editors:
Nikolaos Argyris, Valentina Ferretti, Simon French, Gilberto Montibeller

Deadline for submission: **June 30, 2016**

Risk and decision analysts, as well as policy makers, are often faced with problems having spatial characteristics. Where to bury nuclear waste? Where to build up flood defenses? Where to prioritize clean-up operations after disasters? How to assess the chance of finding a missing aircraft over a wide area? How best to present geographical uncertainty to emergency managers who need to take urgent decisions? Spatial variability is increasingly recognized as a key component in health, safety, and environmental exposure and risk assessment. In addition, there is a broad literature on spatial decision support in the environmental domain. A subset of this growing research field deals with risk, but, arguably, without a proper risk -analytic framework. Presentation of spatial and geographical uncertainty is also of key importance, with many open challenges.

The time is thus ripe to explore how to conceptualize spatial risk analysis frameworks to better support assessment of both vulnerabilities and multidimensional impacts. We therefore invite papers for a special issue of Risk Analysis to provide impetus in this direction. Submissions should emphasize current cutting-edge research and serve as point of reference for risk analysis researchers, as well as practitioners in fields such as Health, Environmental Protection, Emergency Management, and Logistics.

Key areas of focus for the Special Issue include:
*Models for understanding and improving decisions involving spatially distributed risks (probability distributions of multidimensional outcome distributions over a certain area and over time). Utility (or Loss) functions for spatial outcomes.
*Effective communication and presentation of spatial and geographical uncertainties about exposures, vulnerabilities, risks, and impacts, including behavioral aspects, cartographic conventions and the use of interactive displays.
*Expert judgement probability elicitation and validation for spatial risk analysis.
*Aggregation of multidimensional risk impacts for a certain geography.
*Appraisal of spatial heterogeneity and heterogeneous vulnerability assessment frameworks for spatial risk analysis.
*Spatio-temporal logics for interrogating GIS to support risk analyses and underpin decision support systems

Paper Submission:
Submitted articles must not have been previously published or currently submitted for journal publication elsewhere. As an author, you are responsible for understanding and adhering to our submission guidelines. You can access them at: **http://sra.org/sra-journal** or ◆◆**http://manuscriptcentral.com/riskanalysis**.

Key Dates
Submission Deadline: **June 30, 2016**
First-Round Reviews (target): October 1, 2016
Special Issue Published: Early 2017

Algorithms Journal

Special Issue: Call for Papers on Parallel Algorithms for Combinatorial Optimization Problems

Guest Editors:
Charalampos Konstantopoulos

Deadline for submission: **June 30, 2016**

http://www.mdpi.com/journal/algorithms/special_issues/parallel_algorithms

Combinatorial optimization problems model most of the application scenarios frequently arising in practice. Unfortunately, optimal solutions to these problems are hard to obtain, with most of them having high computational complexity. Even in the case of problems admitting polynomial time solutions, e.g., the classical shortest path problem, the relevant applications should now work on very large input instances or should cope with a large number of concurrent users. Thus, faster solution methods are clearly needed for achieving real time responses for problems previously considered as easy ones. The same also holds for most heuristic methods or approximation algorithms that have been proposed for obtaining approximate solutions for hard optimization problems in acceptable execution times. For large-scale problems, these techniques are inadequate, and much faster algorithmic techniques are needed again.

Due to the aforementioned limitations, parallelism has been considered a means of deriving faster algorithmic solutions. Parallel computation is virtually ubiquitous nowadays and can be found in all modern computing platforms. Although the concept of parallel execution is simple, its application on combinatorial optimization problems is not straightforward, due to the inherently irregular control flow that the algorithms for this kind of problem commonly have. In this Special Issue, we solicit contributions that will propose new methodologies for solving problems in combinatorial optimization using parallel computation, either in shared-memory systems (e.g., multi-core/many-core processors, GPUs, etc.) or in distributed-memory systems (e.g., clusters, cloud architectures, etc.).

Topics of interest include, but are not limited to:
*Parallel exact algorithms: e.g., divide-and-conquer, dynamic programming, etc.
*Parallel approximation algorithms- Parallel fixed parameter algorithms
*Parallel heuristics/metaheuristics for combinatorial optimization problems: e.g., local search, simulated annealing, evolutionary computation, swarm intelligence computation, etc.
*Parallel techniques in integer linear programming: e.g., parallelization of branch-and-bound, column generation, and cutting plane methods or their combinations (i.e., branch-and-cut or branch-and-price).
*Parallel algorithms for multi-objective optimization problems.

INFORMS Transactions on Education

Special Issue: Call for Papers on Field Learning Methods and Best Practices in OR/MS

Guest Editors:
Michael F. Gorman

Deadline for submission: **August 15, 2016**

Field training - student educational experiences that include participation in a practical setting - with industrial partners, non-profit organizations, government agencies or in other applied settings, have great value for students of OR/MS. Combining the applied and the theoretical gives students a chance to face the challenges of using analytical techniques in the real world. Instructors wishing to use field training face several challenges, however: recruiting projects from and working with local organizations, ensuring academic rigour, and handling the vagaries of real-world client projects. The aim of this special issue is to share experiences and best pratices in order to reduce the cost and improve the quality of such field work experiences for students and instuctors.

Example topics for potential submissions include, but are not limited to:
*Review or survey of field-based academic courses in OR/MS
*Detailed accounts of particularly unusual or successful field courses or programs
*Best practices for structuring field based coursework
*Examples of particularly successful field-based student projects
*Specific methods for ensuring a quality educational experience and limiting risk
*Practical, legal and logistical issues in field based education

Authors should review the INFORMS Transactions on Education instructions on preparing a paper at:
http://pubsonline.informs.org/page/ited/submission-guidelines

The editors encourage potential authors to contact them with ideas for papers before a sull submission.
*August 2016: Target for first round of submissions
*November 2016: First round of reviews completed. Decisions (and requests for revision, if appropriate) delivered to authors
*February 2017: Second round of reviews delivered to authors
*May 2017: Final versions of accepted papers to be submitted
*September 2017: Target ITED publication date

Publication Contact Information for the Special Issue Editor:
Michael F. Gorman
University of Dayton
Michael.gorman@udayton.edu

Industrial Management & Data Systems

Special Issue: Call for Papers on Sustainable Knowledge-Based Decision Support Systems (KB-DSS) for Business Performance Improvement in Real Industrial Environment

Guest Editors:
Shaofeng Liu, Boris Delibasic, Lynne Butel, Xue Han

Deadline for submission: **September 30, 2016**

http://www.emeraldgrouppublishing.com/products/journals/call_for_papers.htm?id=6391

This special issue (SI) focuses on one of the very crucial but under-developed areas in knowledge-based decision support systems (KB-DSS) for business performance improvement, namely how KB-DSS can help address sustainability and societal challenges in real business environment.

Specifically, it addresses the following questions:

*What are the key knowledge management support requirements and intelligent inference/reasoning/ learning capabilities of DSS in the current web-based, big data-driven, social network-supported, decision making context?
*How can KB-DSS support and improve business performance, facilitating the setting, monitoring and achieving economic, social and environmental (green) objectives?

*What empirical evidence is there of how KB-DSS has been applied to real decision making in different industrial environments?

The guest editors are seeking submissions featuring new insights into the following (but not limited to) topics:

*Sustainable knowledge-based decision support systems (KB-DSS): concepts, models and applications;
*Innovative approaches to knowledge reasoning/inferencing for business sustainability;
*Knowledge discovery technologies applied to sustainable strategic decision making;
*Organizational learning and knowledge sharing contribution to decision support and environmental/societal challenges;
*Knowledge networking and mobilization to improve organizational decision making;
*Lean and critical knowledge to improve business performance decisions;
*Knowledge chain management addressing sustainable supply network performance;
*Knowledge mining from big data to support sustainability decisions;
*Information fusion and simulation to help make green decisions;
*Web 2.0 and 3.0 based knowledge artefacts in the context of sustainable business decision making;
*Business performance management addressing economic, environmental (i.e. green) and social performance.
*Knowledge traceability for decision making

INFOR: Information Systems and Operational Research

Special Issue: Call for Papers on DEA and its Applications in Operations

Guest Editors:
Joe Zhu, Sungmook Lim

Deadline for submission: **September 30, 2016**

We invite theoretical and empirical contributions to a special issue in INFOR: Information Systems and Operational Research on "DEA and its applications in operations". This special issue aims to compile state-of-the-art research papers spanning models, theory, empirical studies, applications, and case studies on DEA applied in manufacturing as well as service operations. We seek contributions that can provide methodology advances, new and valuable insights and implications to the practice of DEA for performance evaluation and benchmarking in all fields of operations, governance & management. Potential topics may include but are not limited to:

*New DEA models and their theoretical properties
*Network DEA
*DEA models with undesirable factors
*Integration of DEA with other OR/MS techniques
*Strategic issues in operations and decision-making with DEA
*DEA as an auditing and evaluation tool
*Health care
*Energy and environment
*Sustainable development
*Agriculture
*Financial sectors
*Technological innovation
*Transportation
*Supply chain management
*Data mining
*Others

Interested authors are also invited to contact the special issue editors Prof. Joe Zhu (**jzhu@wpi.edu**) and/or Prof. Sungmook Lim (**sungmook@dongguk.edu**) to discuss the fit of various topics to the special issue.

Manuscripts should be prepared according to the authors' guidelines of INFOR (**http://www.utpjournals.press/journals/infor/journal/authors**) and submitted electronically to the two special issue editors in PDF format along with a cover letter in the email by **September 30, 2016**.

Annals of Operations Research

Special Issue: Call for Papers on DEA and its Applications in Operations and Data Analytics

http://icae.nau.edu.cn/s/159/t/214/a/24045/info.jspy

The DEA research community and probably other related ones have been witnessing a tremendous expansion in the volume of the DEA literature. Several excellent survey papers published in a timely manner since inception till now nicely evidence this phenomenon in informative and structured ways.

Among various business disciplines of DEA applications, we give special attention to operations and data analytics, as a promising area, in this special issue of the Annals of Operations Research.

This special issue aims to provide a forum for discussing the general applicability of DEA in operations and data analytics by compiling state-of-the-art research papers spanning models, theory, empirical studies, and application and case studies on DEA applied to both manufacturing and service organizations. We seek contributions that provide valuable insights into and implications for the practice of DEA in performance evaluation, benchmarking, and multi-criteria decision-making in all fields of operations management.

Manuscripts should be submitted no later than 30 September 2016 and should conform to the Annals of Operations Research format. See (**http://www.springer.com/business/operations+research/journal/10479).** Please submit your article via the online submission site at **http://www.editorialmanager.com/anor/default.asp**

Be sure to note when leaving a comment that your work is intended for the special volume and to select the article type: **S.I. : DEA in Data Analytics**.

Competitions, Prizes and Awards

IFORS Prize for OR in Development

http://ifors.org/web/2017-ifors-prize-details-announced/

IFORS is pleased to announce that the Prize will be awarded during the 21th Triennial conference on "OR/Analytics for a better world" to be held in Quebec City, Canada from 17-21 July 2017.

* Awarded at the close of the IFORS Triennial Conference and carries with it a grand prize of US$ 4,000.00 and a runner-up prize of US$ 2,000.00

* The finalist papers are automatically considered for publication in the IFORS Publication, International Transactions in Operational Research (ITOR). Publication is contingent upon the usual refereeing process. Authors of these papers agree that the first right to publish their papers lies with ITOR; as such, they will not publish the same until and unless they receive permission to do so by the ITOR editor.

Important details about the competition follow:

Topic of paper

* The paper describes a practical OR application in a developing country, conducted to assist a specific organization in its decision-making process with regard to education, health, and other basic services, water, technology, resource use (physical or financial), infrastructure, agricultural/industrialization and environmental sustainability, with original features in methodology or implementation, aimed at helping development in developing countries. The idea is to optimize the development within local constraints and limited resources.

* The paper includes some description of the application's social context and its impact on the decision making process or on the organization for which it was conducted. Where appropriate, the relevance of the country's state of development to the study is addressed. A stress on developmental issues will be an important factor in the judging. Papers of a purely technical nature, or those, which have no relevance in the developmental context, will not be considered.

Judging Criteria

* Qualifying papers will be evaluated on the following criteria: problem definition, creativity and appropriateness of approach, MS/OR/Analytics content, stress on developmental issues, innovative methodology, impact of the study, paper organization and structure, participation of local researchers and quality of written and (if selected as finalist) oral presentation in English.

Other Information

* Principal authors and presenters of any nationality are welcome. If selected to be among the finalists, the entry must be presented by one of the principal authors during the IFORS Triennial Conference to be held in Quebec City, Canada from 17-21 July 2017.

* Finalists' registration fees (one per team of authors) will be sponsored by IFORS.

* All contributions must be submitted using the submission site http://mc.manuscriptcentral.com/itor,indicating in their cover letters that they are intended for this competition and submit to the special issue called "IFORS Prize 2017".

Other inquiries should be sent directly to the Prize Chair:
Prof. Mikael Rönnqvist
Professor Department of Mechanical Engineering
Université Laval
Quebec City, Canada
E-mail:**mikael.ronnqvist@gmc.ulaval.ca**

Important Dates
Last date of submission of the full paper: **November 30, 2016**
Finalists will be notified by: February 28, 2017
Date of oral presentation: July 17, 2017

MINO Mathematical Challenge

http://www.mino-itn.unibo.it/challenge-2016

 The Marie Curie Initial Training Network on Mixed Integer Nonlinear Optimization (MINO, **http://www.mino-itn.unibo.it**) is a prestigious program funded by the European Commission. It addresses challenging research topics in the field of Mixed-Integer Nonlinear Optimization, with a primary mission of training the next generation of highly qualified researchers and managers in the field of Optimization in general, and in Mixed-Integer Nonlinear Optimization in particular.

As part of this training program and outreach activity, MINO is organizing an industrial challenge to bring together practitioners and researchers from different fields who are interested in finding better solutions to complex real-world problems. The objective of the challenge is to compare different modeling and search approaches for a specific real-world problem, it being the total waste water network design and operation optimization.

The competitors are free to model the problem in any way they please, and design a search algorithm suitable for their models, such that they obtain high quality solutions while satisfying the problem's constraints, and within the allowed time limit. The combination of a model and an algorithm will be referred to as a "Solver".

As a reference, a mathematical model of the problem is made available to the competitors to help them better understand the problem's characteristics, constraints, and objective. The mathematical model can be used, or modified, in any way, yet the participants are encouraged to build their own models, not necessarily a mathematical one, and design algorithms accordingly.

The top three competitors will be invited (with expenses covered) to present their work at the MINO project's final meeting taking place at the University of Bologna around mid-October 2016. More details will follow on the exact date and venue of the meeting. The current prize fund is 2500 Euros, that is to be split between the first (1300), second (800) and third (300) place competitors. Finally, a special issue of an international journal will be edited to publish the best contributions to the competition.

The competition is organized together with ORTEC and Royal Dutch Shell.

Registration deadline: **31st-May-2016**

John von Neumann Theory Prize

Nomination deadline: **June 01, 2016**

The John von Neumann Theory Prize is awarded annually to a scholar (or scholars in the case of joint work) who has made fundamental, sustained contributions to theory in operations research and the management sciences. The award

is given each year at the INFORMS Annual Meeting if there is a suitable recipient. Although the Prize is normally given to a single individual, in the case of accumulated joint work, the recipients can be multiple individuals.

The Prize is awarded for a body of work, typically published over a period of several years. Although recent work should not be excluded, the Prize typically reflects contributions that have stood the test of time. The criteria for the Prize are broad, and include significance, innovation, depth, and scientific excellence.

The award is $5,000, a medallion and a citation.

The Prize Committee is currently seeking nominations, which should be in the form of a letter (preferably email) addressed to the prize committee chair (below), highlighting the nominee's accomplishments. Although the letter need not contain a detailed account of the nominee's research, it should document the overall nature of his or her contributions and their impact on the profession, with particular emphasis on the prize's criteria. The nominee's curriculum vitae, while not mandatory, would be helpful.

Click here for instructions : **https://www.informs.org/Recognize-Excellence/INFORMS-Prizes-Awards/John-von-Neumann-Theory-Prize/John-von-Neumann-Theory-Prize-Application-Process**

Upcoming Conferences

Event Date	Event	Location	Submission Deadline
9th-13th May 2016	ELAVIO 2016	Cali, Colombia	7th December 2015
12th-14th May 2016	57th meeting of the EURO Working Group for Commodities and Financial Modelling	Coimbra, Portugal	15th March 2016
15th-22nd May 2016	Summer School on Behavioural Operational Research	Aalto, Finland	20th February 2016
16th-18th May 2016	4th International Symposium on Combinatorial Optimization (ISCO 2016)	Salerno, Italy	29th February 2016
18th-20th May 2016	13th ESICUP Meeting	Ibiza, Spain	1st March 2016
23rd-25th May 2016	EWG-DSS 2016 International Conference on Decision Support System Technology - ICDSST 2016	Plymouth, UK	15th December 2015
23rd-25th May 2016	3rd International Conference on Logistics Operations Management (GOL 2016)	Fez, Morocco	31st January 2016
23rd-26th May 2016	14th International Conference on Data Envelopment Analysis. DEA2016.	Wuhan, China	29th February 2016
23rd-26th May 2016	Mixed Integer Programming Workshop (MIP 2016)	Miami, Florida	1st March 2016
26th-27th May 2016	12th International Conference "Modern Building Materials, Structures and Techniques"	Vilnius, Lithuania	18th April 2016
26th-28th May 2016	ECCO XXIX - 2016	Budapest, Hungary	16th March 2016
29th-30th May 2016	ORSIS 2016 - Operations Research Society of Israel	Jerusalem, Israel	1st April 2016
30th May-1st June 2016	Canadian Operational Research Society Annual Conference (CORS2016)	Banff, Canada	14th March 2016
31st May-2nd		Salamanca,	15th March

June 2016	CMS 2016 - Computational Management Science	Spain	2016
1st-3rd June 2016	Conference on Integer Programming and Combinatorial Optimization IPCO XVIII	Liège, Belgium	20th November 2015
3rd-5th June 2016	1st EURO Working Group Meeting on Retail Operations	Munich, Germany	23rd May 2016
6th-7th June 2016	Workshop: Mathematical Models and Computational Methods for Complex Networks	Pisa, Italy	15th May 2016
6th-8th June 2016	VeRoLog 2016	Nantes, France	29th January 2016
6th-8th June 2016	14th Cologne-Twente Workshop on Graphs & Combinatorial Optimization	Gargnano, Italy	28th February 2016
6th-10th June 2016	COST/MINO PhD school on Advanced Optimization Methods 2016	Rome, Italy	13th May 2016
6th-11th June 2016	International Summer School on Risk Measurement and Control	Rome, Italy	
8th-10th June 2016	HM 2016 - 10th International Workshop on Hybrid Metaheuristics	Plymouth, UK	5th February 2016
8th-10th June 2016	Applied mathematical programming and Modelling (APMOD 2016)	Brno, Czech Republic	18th April 2016
9th-10th June 2016	International Conference on OR for Development, ICORD 2016	México City, México	15th February 2016
9th-11th June 2016	HELORS 5th International Symposium and 27th National Conference on Operational Research	Athens, Greece	3rd April 2016
12th-15th June 2016	INFORMS International Conference	Hawaii, USA	19th February 2016
13th-17th June 2016	TRISTAN 2016	Oranjestad, Aruba	30th November 2015
16th-17th June 2016	2016 INFORMS Revenue Management and Pricing Section Conference	New York, USA	31st March 2016
19th-23rd June 2016	EngOpt 2016, the 5th International Conference on Engineering Optimization"	Iguassu Falls, Brazil	7th March 2016
20th-24th June 2016	16th international annual meeting on Group Decision and Negotiation	Washington, USA	1st February 2016
20th-24th June 2016	ACP Summer School 2016	Cork, Ireland	20th May 2016
20th June-1st July 2016	MSRI-IMUS School on Mixed Integer Nonlinear Programming	Seville, Spain	20th February 2016
25th June-1st July 2016	XIV International Conference on Stochastic Programming	Rio de Janeiro, Brazil	15th January 2016

Date	Conference	Location	Deadline
26th-29th June 2016	[The International Conference on Multidimensional Finance, Insurance and Investment - ICMFII'2016](#)	València, Spain	31st March 2016
26th June-2nd July 2016	[EURO PhD School on Sustainable Supply Chains](#)	Aachen, Germany	15th February 2016
28th-30th June 2016	[8th IFAC Conference on Manufacturing Modelling, Management, and Control (MIM 2016)](#)	Troyes, France	1st December 2015
28th-30th June 2016	[8th International Conference on Applied Operational Research - ICAOR 2016](#)	Rotterdam, The Netherlands	7th March 2016
30th June-1st July 2016	[EWG ORD 2016 Workshop: Highlighting a Decade of Work on OR for Development](#)	Poznań, Poland	16th March 2016
30th June-1st July 2016	[The First International Workshop on Dynamic Scheduling Problems (IWDSP 2016)](#)	Poznań, Poland	15th February 2016
1st-2nd July 2016	[EUROPT 2016](#)	Warsaw, Poland	10th April 2016
1st-2nd July 2016	[1st Conference of the EURO Working Group on Sustainable Supply Chains (SustSC 2016)](#)	Aachen, Germany	31st March 2016
2nd-5th July 2016	[Data Envelopment Analysis International Conference 2016 (DEAIC2016)](#)	Nanjing, China	30th April 2016
3rd-6th July 2016	[EURO XXVIII Annual Conference. EURO 2016](#)	Poznan, Poland	15th March 2016
9th, 10th or 11th July 2016	[10th Multidisciplinary Workshop on Advances in Preference Handling (M-PREF)](#)	New York, USA	8th May 2016
11th-13th July 2016	[StochMod 2016](#)	Louvain-la-Neuve, Belgium	22nd April 2016
12th-14th July 2016	[9th IMA International Conference on Modelling in Industrial Maintenance and Reliability (MIMAR)](#)	London, UK	1st February 2016
13th-15th July 2016	36th National Operations Research and Industrial Engineering Congress (ORIE 2016)	Izmir, Turkey	2nd May 2016
18th-20th July 2016	[2016 International Conference on Decision Aid Sciences and Applications (DASA'16)](#)	Hammamet, Tunisia	31st May 2016
18th-22nd July 2016	[Mathematical Optimisation Down Under (MODU2016)](#)	Melbourne, Australia	15th May 2016
18th-29th July 2016	[12th MCDA/M Summer School 2016](#)	Recife, Brazil	18th December 2015
23rd-26th July 2016	[10th International Conference on Optimization: Techniques and Applications.](#)	Ulaanbaatar, Mongolia	31st May 2016
24th-29th July 2016	[ORAHS 2016](#)	Pamplona, Spain	25th April 2016
1st-9th August 2016	Copenhagen Summer School on Maritime Management	Copenhagen, Denmark	

3rd-19th August 2016	[The 26th Jyväskylä Summer School](#)	Jyväskylä, Finland	30th April 2016
6th-11th August 2016	[ICCOPT 2016, The fifth International Conference on Continuous Optimization](#)	Tokyo, Japan	23rd April 2016
12th-14th August 2016	[2016 International Conference on Management and Operations Research (ICMOR2016)](#)	Beijing, China	20th May 2016
17th-19th August 2016	["Modeling and OPtimization: Theory and Applications" (MOPTA)](#)	Bethlehem, Pennsylvania	20th May 2016
21st-24th August 2016	[V CBBM Conference on Operational Research in Computational Biology, Bioinformatics and Medicine](#)	Istanbul, Turkey	1st April 2016
23rd-25th August 2016	[IWLS 2016 International Workshop on Lot Sizing](#)	Hannover, Germany	1st June 2016
23rd-26th August 2016	[PATAT 2016](#)	Udine, Italy	13th March 2016
25th August 2016	[16th Workshop on Algorithmic Approaches for Transportation Modeling, Optimization, and Systems (ATMOS 2016)](#)	Aarhus, Denmark	16th June 2016
29th August - 2nd September 2016	[124th European Study Group with Industry](#)	Rome, Italy	15th July 2016
30th August - 2nd September 2016	[OR 2016](#)	Hamburg, Germany	9th May 2016
1st-3rd September 2016	[CO2016 (International Symposium on Combinatorial Optimization)](#)	Kent, UK	15th June 2016
4th-7th September 2016	[Matheuristics 2016](#)	Brussels, Belgium	4th May 2016
5th-7th September 2016	[Workshop on Optimization Under Uncertainty in Agriculture and Agrifood Industry](#)	Lleida, Spain	29th May 2016
5th-7th September 2016	[19th EURO Working Group on Transportation Meeting (EWGT2016)](#)	Istanbul, Turkey	15th February 2016
5th-7th September 2016	[XXXVI Congreso Nacional de Estadística e Investigación Operativa](#)	Toledo, Spain	17th April 2016
5th-7th September 2016	[4th International Symposium on Computational and Business Intelligence (ISCBI 2016)](#)	Olten, Switzerland	30th April 2016
5th-9th September 2016	[22nd International Conference on Principles and Practice of Constraint Programming (CP 2016)](#)	Toulouse, France	18th April 2016
6th-8th September 2016	[OR58](#)	Portsmouth, UK	30th May 2016
6th-9th September 2016	[AIRO 2016](#)	Trieste, Italy	13th May 2016
7th-9th	[6th International Conference on Transportation and](#)	Hsinchu,	31st January

September 2016	[Logistics (T-LOG 2016)](#)	Taiwan	2016
7th-9th September 2016	[7th International Conference on Computational Logistics (ICCL'16)](#)	Lisbon, Portugal	15th April 2016
14th-16th September 2016	[23rd EURO Working Group on Locational Analysis meeting](#)	Malaga, Spain	15th May 2016
17th-18th September 2016	[PPSN 2016 WORKSHOP - Natural Computing in Scheduling and Timetabling](#)	Edinburgh, Scotland	15th May 2016
19th-22nd September 2016	[DMO 2016 - International Conference on Decision Making and Optimization](#)	Athens OH, USA	30th April 2016
19th-23rd September 2016	[DOOR-2016 (International Conference on Discrete Optimization and Operations Research)](#)	Vladivostok, Russia	3rd May 2016
19th-23rd/26th-30th September 2016	[Summer School on Analytics for the Public Sector](#)	Colchester, UK	
22nd-24th September 2016	[84th Meeting of the EWG-MCDA (MCDA 84)](#)	Vienna, Austria	3rd June 2016
27th-29th September 2016	[16th International Conference on Operational Research (KOI 2016)](#)	Osijek, Croatia	15th July 2016
2nd-6th October 2016	[XVIII CLAIO, the Latin-Iberian-American Conference on Operations Research](#)	Santiago, Chile	7th April 2016
5th-6th October 2016	[European Decision Professionals Network (EDPN 2016)](#)	Copenhagen, Denmark	15th March 2016
5th-7th October 2016	[International Workshop on Multicriteria Decision Making & Applications in Enterprise Information Systems](#)	Porto, Portugal	18th April 2016
10th-13th October 2016	[PhD course on "Design and Application of Modern Heuristics"](#)	Mainz, Germany	
13th-14th October 2016	MODEST Workshop	Warsaw, Poland	
27th-28th October 2016	[Workshop on "Optimization challenges in the evolution of energy networks to smart grids"](#)	Coimbra, Portugal	9th September 2016
27th-31st October 2016	[META'2016 International Conference on Metaheuristics and Nature Inspired Computing](#)	Marrakech, Morocco	6th May 2016
7th-8th November 2016	[EURO Mini Conference DA2PL'2016 (From Multiple Criteria Decision Aid to Preference Learning)](#)	Paderborn, Germany	22nd August 2016
11th-12th November 2016	[First EAI International Conference on Computer Science and Engineering](#)	Penang, Malaysia	15th April 2016
13th-16th November 2016	[INFORMS Annual Meeting](#)	Nashville, USA	15th May 2016
5th-7th December 2016	[2016 IEEE International Conference on Industrial Engineering and Engineering Management](#)	Bali, Indonesia	1st June 2016
6th-8th	[ICAMIS 2016 - International Conference on Applied](#)	Muscat,	17th May 2016

December 2016	Mechanics and Industrial Systems	Oman	
6th-9th December 2016	2016 IEEE Symposium on Computational Intelligence in Multicriteria Decision-Making	Athens, Greece	18th July 2016
11th-14th December 2016	Winter Simulation Conference (WSC) 2016	Virginia, USA	6th April 2016
16th-18th December 2016	The second Tunisian Operational Research Society (TORS) annual conference	Sousse, Tunisia	
15th-17th January 2017	2017 INFORMS Computing Society Conference	Austin, USA	1st June 2016
16th-20th January 2017	6th Edition of Winter School on Network Optimization (netopt2017)	Estoril, Portugal	
26th-28th February 2017	8th International Network Optimization Conference (INOC2017)	Lisbon, Portugal	20th January 2017
17th-21st July 2017	IFORS 2017	Québec Canada	10th February 2017

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