



The Association of European Operational Research Societies

EURO Newsletter # 37
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[Fourteenth annual "Modeling and Optimization: Theory and Applications" \(MOPTA\) conference. Bethlehem, Pennsylvania, 17-19 August, 2016](#)

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[4th International Symposium on Computational and Business Intelligence \(ISCBI 2016\). Olten, Switzerland, 5-7 September, 2016](#)

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Publications

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Annals of Operations Research. Special Issue: Call for Papers on Analytical Models for Financial Modeling and Risk Management

IIE Transactions on Design and Manufacturing. Special Issue: Call for Papers on Stochastic Models of Manufacturing and Service Operations

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Special Announcements

EURO Journal on Decision Processes

Welcome to New Editor-in-Chief

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The EURO Executive Committee are extremely pleased to announce that Professor Vincent Mousseau has accepted the position of Editor-in-Chief of the EURO Journal on Decision Processes. Vincent is eminent in the field of decision processes and has been part of the Editorial Team of the journal, so he will make an excellent Editor-in-Chief taking the journal forward into the future.

We also want to take this opportunity to thank Professor Ahti Salo for his dedication and leadership as Editor-in-Chief from the outset. His commitment and pioneering efforts during the past five years, together with the unparalleled expertise and strong support of the entire Editorial Board, have helped make EURO Journal on

Decision Processes an esteemed and highly reputable journal. We are sad to say goodbye to Ahti in this role but wish him every success in his many academic and advisory activities.



There will be an overlap of 3 months and it is planned for Vincent to formally take over the role at the EURO conference in Poznan. It will be an exciting time and we look forward to supporting Vincent in continuing to strengthen the reputation of the journal.

EURO Working Group on Ethics and Operations Research

EthOR Award 2016

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It is a great pleasure to announce the EthOR Award 2016 organized by the EURO Working Group (EWG) on Ethics and Operations Research (<https://www.euro-online.org/web/ewg/24/euro-working-group-on-ethics-and-or>).

The purpose of this award is to distinguish outstanding work by young graduate OR researchers preparing or completing a PhD promoting ethical dimensions in OR-based studies.

Many fields of application may be considered like energy, environment, health care, peace studies, economics, corporate social responsibility, finance and others.

The third edition of the EthOR Award will be awarded at the EURO-2016 conference in Poznan, Poland (EURO XXVIII, July 3-6, 2016, <http://www.euro2016.poznan.pl/>)

How to apply?

The researcher should prepare an extended abstract of maximum 6 pages summarising his or her research work relevant for OR and ethical issues. Furthermore an accompanying letter must be joined giving the candidate details, setting out the general framework of the PhD research, and explaining why it is relevant for the EthOR Award.

**** The deadline for applications is **15th April** ****

Please send applications to erik.kropat@unibw.de with copy to pkunsch@vub.ac.be

EURO Mini Conference

DA2PL'2016

Paderborn, Germany, 7-8 November, 2016

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<https://homepages.uni-paderborn.de/kiudee/>

The DA2PL workshop has been launched with the goal of bringing together researchers from operations research and the decision sciences with scholars from machine learning. It aims at providing a forum for discussing recent advances and identifying new research challenges in the intersection of both fields, which is marked by the growing field of preference learning, thereby supporting a cross-fertilisation of these disciplines.

Following the two previous editions of this workshop, which took place in Mons in 2012 and Paris in 2014, DA2PL'2016 will be held at the University of Paderborn, Germany. Supported by the Association of European Operational Research Societies, it will this time be organized in the form of a EURO Mini Conference.

DA2PL'2016 solicits contributions to the usage of theoretically supported preference models and formalisms in preference learning as well as communications devoted to innovative preference learning methods in decision analysis and multicriteria decision aiding.

Submissions

We solicit full research papers as well as extended abstracts reporting on more preliminary results. Submissions must be written in English and formatted according to the electronic template. The page limit is 6 for full papers and 2 for extended abstracts. Submissions must be submitted through [EasyChair](#) and will be reviewed by at least two referees. This year, DA2PL will provide a special opportunity for doctoral students to explore and develop their research interests. A special session at the conference will be devoted for PhD students to present and discuss their ongoing research work. Therefore, we specifically encourage young researchers to submit their work (as full paper or extended abstract, depending on the maturity of the PhD project); the submission site will offer a possibility to mark a submission as a student paper.

Important dates

Submission site opens: April 1, 2016

Paper submission: **August 22, 2016**

Author notification: September 30, 2016

Camera-ready version: October 21, 2016

Working Groups

EURO Working Group on Pricing and Revenue Management

First meeting - Call for Papers

Hamburg, Germany, 21-22 April, 2016

<https://www.euro-online.org/web/ewg/33/ewg-pricing-revenue-management>

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The first meeting of the EURO Working Group on Pricing and Revenue Management will take place at KLU Kühne Logistics University in Hamburg 21-22 April 2016.

The EURO Working Group on Pricing and Revenue Management's conference is an annual meeting bringing together the large community of researchers and practitioners interested in Pricing and Revenue Management. The conference is

open to high quality methodological contributions, relevant real-world applications, and case studies from the industry and service sector.

Abstract submission

Submissions are in the form of a (max.) 250-words abstracts without mathematical formulas. Abstracts should be sent to Luce Brotcorne (Luce.Brotcorne@inria.fr) before **14 April 2016**.

Keynote speaker

Costis Maglaras, Columbia University

Important dates

April 14, 2016: Abstract submission deadline

April 21-22, 2016: Meeting

Registration

Student: 50 euros

Regular: 100 euros

The fees include lunches, the social program and conference dinner.

EURO Working Group on OR in Sustainable Development and Civil Engineering



The Association of European Operational Research Societies

12th International Conference "Modern Building Materials, Structures and Techniques"

Vilnius, Lithuania, 26-27 May, 2016

<http://mbmst.vgtu.lt/index.php/MBMST/MBMST2016>

We intend to organize the 12th international conference "Modern Building Materials, Structures and Techniques" in Vilnius, Lithuania, on 26-27 of May, 2016. The conference will provide an opportunity for scientists, engineers, managers and professionals from around the world to share the latest achievements and to highlight the problems. Such a conference will be an excellent opportunity to meet colleagues, to exchange knowledge and experience, and to extend your list of contacts.

Starting from year 1991, the faculty of Civil Engineering at Vilnius Gediminas Technical University (VGTU) together with national and international partners already organized eleven highly successful international scientific conferences to discuss up-to-date problems in civil engineering. This conference is aimed at discussing both industrial and academic research which has been recently carried out on analysis and design of modern structures, development of innovative building materials, maintenance of structures, building technology and management, etc.

The 11th international conference "Modern Building Materials, Structures and Techniques", held on 16-17 of May, 2013, was attended by nearly 400 scientists from more than 20 countries.

The peer-reviewed selected papers of the previous conferences were indexed by Thomson Reuters Conference Proceeding Citation Index (ISI Conference Proceedings database).

Important Dates

*by **18th of April 2016** - submission of full papers (EXTENDED!)

*by 28th of April 2016 - payment of early (reduced) conference fee (EXTENDED!)

*by 13th of May 2016 - payment of full conference fee

*26-27th of May 2016 - Conference

EURO Working Group on Continuous Optimization



The Association of European Operational Research Societies

14th EUROPT Workshop on Advances in Continuous Optimization

Warsaw, Poland, 1-2 July, 2016

<http://www.europt2016.ia.pw.edu.pl/>

EUROPT 2016 Workshop Aims and Scope:

EUROPT Workshop on Advances in Continuous Optimization provides a platform for bringing together researchers and practitioners to present and discuss ideas, challenges and potential solutions on established and/or emerging topics related to research and practice within the area of continuous optimization and its applications.

EUROPT2016 is the annual event of the EUROPT continuous optimization working group of EURO (The Association of European Operational Research Societies). This is the 14th such workshop and is held in collaboration with the 28th annual EURO conference to be held in Poznań on July 3-6, 2016. Talks should be related to continuous optimization theory, algorithms, software or applications.

Plenary speakers confirmed:

Andreas Griewank, Humboldt University, Berlin, Germany

Jiri Outrata, Institute of Information Theory and Automation, Czech Academy of Sciences, Prague, Czech Republic

Anatoly Zhigljavsky, Cardiff University, Cardiff, UK

EUROPT 2016 Important Dates:

April 10, 2016 - Final paper submission deadline

April 30, 2016 - Notification of acceptance deadline

May 14, 2016 - Standard registration fee deadline

June 27, 2016 - Late registration fee deadline

July 1-2, 2016 - Workshop

Selected papers presented at EUROPT2016 will be considered for peer-reviewed publication in a special issue of Mathematical Methods of Operations Research.

Registration is already opened, with the fees having been set as EUR 200 (Standard) and EUR 150 (PhD students) before May 15, 2016. Afterwards the respective fees will be EUR 270 and EUR 200.

We hope you will want to take this opportunity to visit Warsaw and contribute to advances in continuous optimization.

Andrzej Stachurski and Włodzimierz Ogryczak

Chairs of the Organising and Programme Committees for EUROPT2016

EURO Working Group on Stochastic Modelling

StochMod 2016

Louvain-la-Neuve, Belgium, 11-13 July, 2016

<http://stochmod.eu/Meetings/StochMod16/>

The next StochMod conference, the biennial conference of the EURO working group on stochastic modelling, will take place at the Université Catholique de Louvain, in Louvain-la-Neuve, on July 11-13, 2016.

Since 2006, the EURO Working group holds biennial meetings, organized by one of its members. Anyone interested in presenting their work, participating in the discussions, or more simply learning and/or consulting about the subject of stochastics may join the group and its meetings. Their participation will be greatly appreciated.

Applied Probabilists, Operation Researchers, Engineers, Computer Scientists and Statisticians with a main or side interest in stochastic modelling are very welcome. The scope of the conference includes both theoretical papers with advances in mathematical techniques that can be useful for analyzing stochastic models as well as applications of performance analysis of telecommunication systems, the modelling of logistics and service systems, the theory of queueing and inventory models, revenue management, and so forth.

StochMod16 will also be part of the 50th anniversary celebration of CORE, the Center for Operations Research and Econometrics, at UCL.

To present your work at StochMod, we invite you to submit an abstract between 150 and 450 words.

Important dates

Abstract submission opening: February 1, 2016.

Abstract submission closing: **April 22, 2016**.

Abstract acceptance: April 25, 2016.

End of early registration: April 25, 2016.

StochMod16 Conference: July 11-13, 2016.

For more information, registration or abstract submission, please go to the conference website.

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EURO Working Group on OR Applied to Health Services

ORAHS 2016

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Pamplona, Spain, 24-29 July, 2016

<http://www.unavarra.es/orahs2016>

ORAHS is the EURO Working Group on Operational Research Applied to Health Services. It was formed in 1975 as a special interest group in EURO, providing a network for researchers involved in the application of systematic and quantitative analysis in support of planning and management in the health services.

Traditionally the group meets every summer, for one week, in a different European host country (and occasionally outside of Europe). Meetings, like those in EURO, are open to anyone with a quantitative background and those who have interest in the subject area. A well-developed social program gives good opportunities for informal discussions and friendly get-togethers with members and accompanying families.

Welcome to the 42nd annual meeting of the EURO Working Group on Operational Research Applied to Health Services. The theme of the conference is "Finding better healthcare decisions in new oceans of health data". The conference is being organized by ORAHS Working Group and DECYL Research Group of the Public University of Navarre.

During ORAHS 2016, there will be two types of presentations:

ORAL PRESENTATIONS

- *Oral presentations will be organised in three parallel sessions.
- *An abstract of maximum 500 words should be submitted.
- *The abstract will be available in the conference handbook.
- *Notification of acceptance for oral presentations will be sent by email.

Presentation submission deadline: **April 15, 2016**

POSTER PRESENTATIONS

- *Presentation during the poster session is open for all researchers.
- *A poster competition for students will be organised. The procedure will be announced soon.
- *An abstract of maximum 300 words should be submitted.
- *The abstract will be available in the conference handbook.
- *Notification of acceptance for poster presentations will be sent by email.

Poster submission deadline: **April 29, 2016**

EURO Working Group on Operations Research in Agriculture and Forest Management

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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/>

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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

Conferences and Meetings

The German Operations Research Society (GOR)



OR2016

Hamburg, Germany, 30 August - 2 September, 2016

<http://or2016.de/index.html>

OR2016, the annual international conference of the German Operations Research Society (GOR), will take place in Hamburg, Germany, Aug 30 - Sept 2, 2016, at Helmut-Schmidt-Universität / Universität der Bundeswehr Hamburg. We invite practitioners and academics from mathematics, computer science, business/economics, and other fields to participate. More than 500 participants are expected at the conference. If you any have questions, please contact Andreas Fink and Martin J. Geiger, who are chairing the program and organizing committees.

The conference theme, Analytical Decision Making, places emphasis on the process of purposefully researching complex decision problems and devising effective solution methods towards better decisions. This includes classical mathematical optimization, statistics, and simulation techniques, yet more and more such approaches are complemented by methods and tools from computer science for the processing of data and the design and implementation of information systems.

Recent advances in information technology enable the treatment of big data volumes and realtime predictive and prescriptive business analytics to drive decisions and actions. Problems are modeled and treated under consideration of uncertainty, risk management, behavioral issues, and strategic decision situations. This certainly necessitates interdisciplinary collaborations regarding different scientific areas and application domains.

You are invited to come to OR2016 to gain insights, share your expertise with others, recruit your next employees or find your next job, or just enjoy meeting new and old friends that work in the intriguing field of operations research, management science, data science and analytics.

Presentations at the conference are based on the submission of an abstract (max. 1800 characters) until **April 30, 2016**: <http://or2016.de/submission.html>

There will be a post-conference proceedings volume (to be published by Springer); authors of accepted abstracts may submit a 6-page manuscript until July 15 (optional).

Plenary Speakers

- *George Nemhauser (Georgia Tech, Atlanta, USA)
- *Luk Van Wassenhove (INSEAD, Belgium/France)

Semi-Plenary Speakers

- *Jose Correa (Universidad Chile)
- *Johann Hurink (University of Twente, The Netherlands)
- *Robert Klein (Universität Augsburg)
- *Johan Marklund (Lund University, Sweden)
- *Kaisa Miettinen (University of Jyväskylä, Finland)
- *Rüdiger Schultz (Universität Duisburg-Essen)
- *Frits C.R. Spijksma (Katholieke Universiteit Leuven, Belgium)
- *Grit Walther (RWTH Aachen)
- *Gerhard J. Woeginger (Eindhoven University of Technology, The Netherlands)

Furthermore, the conference will include:

- *an exhibition with a number of companies (GAMS, Gurobi, LocalSolver, Mosek, Springer, etc.)
- *dedicated sessions with industry case studies (Wednesday)
- *pre-conference workshops (Tuesday)
- *industry tours (e.g. to aviation companies)
- *a social program from Tuesday to Friday

For further information, please visit <http://or2016.de> and follow the twitter account [@or2016de](https://twitter.com/or2016de).

UK Operational Research Society (ORS)

OR58 Annual Conference

Portsmouth, UK, 6-8 September, 2016



<http://www.theorsociety.com/Pages/Conferences/OR58/OR58.aspx>

TITLE and ABSTRACT SUBMISSION SYSTEM is OPEN!

Please go to the website and click on the red 'Submit Title/Abstract' button.
Full papers are not compulsory. Abstract text: maximum number of words is 300.

STREAMS

You will see a very full and comprehensive list of streams available on our website.
Can't see one to suit your subject? Then contact Alessio and Toni, our Programme Co-ordinators, on alessio.ishizaka@port.ac.uk and a.martinez-sykora@soton.ac.uk as they will be pleased to help.

Information sheets for Stream Organisers, Presenters and Keynote Speakers can be found on the website along with the registration rates.

KEYNOTE PAPER or EXTENDED ABSTRACT

Both are welcome and very much encouraged to enhance your stream! Guidelines for Keynote Speakers can be found on the website. Keynote papers (maximum six pages) and Extended Abstracts (about 1000 words), will be highlighted in the Conference Programme and indexed with an ISB Number. Copies are sent to some libraries and agencies and to Elsevier under an agreement which allows them to index and extract data from selected full text articles and integrate such data into Elsevier products. Additional time in the Schedule may be provided if required.

DEADLINES

- 30 MAY 2016** - Deadline for submission of full Keynote Papers & Extended Abstracts
- 20 JUN 2016 - Notification of Acceptance of Keynote Papers & Extended Abstracts
- 30 JUN 2016 - Deadline for submission of Titles & Abstracts
- 30 JUN 2016 - Deadline for early reduced registration fee

Italian Operational Research Society (AIRO)

46th Annual Conference of the Italian Operations Research Society. AIRO 2016.

Trieste, Italy, 6-9 September, 2016



<http://www.airo.org/conferences/airo2016/>

Themes & Scope

The conference will address all areas of Operations Research, with special emphasis on emerging advances in logistics systems.

The conference will be hosted at the Department of Legal, Language, Interpreting and Translation Studies, University of Trieste, Via Filzi n°14.

Important Dates

April 29, 2016: Submission for the conference abstracts opens

May 3, 2016: Deadline for the submission of abstracts

May 31, 2016: Early bird registration opens

May 21, 2016: Notification of acceptance

June 19, 2016: Early bird registration deadline

Sept. 6 - 9, 2016: Conference

Croatian Operational Research Society (CROORS)

...: CROORS ...
Croatian Operational Research Society

16th International Conference on Operational Research KOI 2016.

Osijek, Croatia, 27-29 September, 2016

<http://hdoi.hr/koi2016>

The International Conference on Operational Research (KOI) brings together researchers and practitioners from various aspects of OR with the aim of establishing contacts, presenting scientific ideas and experiences. In conjunction with the KOI conference, the Round Table "OR in Education" will be organized.

Keynote Speakers

Jakob Krarup, Department of Computer Science DIKU University of Copenhagen, Denmark

Andrew R. Barron, Department of Statistics, Yale University, New Haven, USA

Francisco Martinez Alvarez, School of Engineering, Pablo de Olavide University, Sevilla, Spain

Marko Bohanec, Jozef Stefan Institute, Ljubljana, Slovenia

Tibor Illes, Department of Differential Equations, Mathematical Institute, Budapest University of Technology and Economics (BME), Hungary

Instructions for Authors

Authors who wish to present a paper at the Conference should submit the extended abstract of not more than one page. Please follow instructions to authors and submit your abstract via the conference web site <http://www.hdoi.hr/koi2016>.

Full papers should be submitted after the conference through the Online submission system for a double-blinded review process. Upon acceptance, the full papers will be published in the Croatian Operational Research Journal (CROORS), indexed in Current Index to Statistics, EBSCO host, EconLit, DOAJ, Genamics Journal Seek, Hrcak, INSPEC, Mathematical Reviews/Current Mathematical Publications (MathSciNet), Proquest, Web of Science Core Collection (through Book Citation Index), and Zentralblatt fuer Mathematik/Mathematics Abstract (CompactMath). Best papers selected by the reviewers will be sent for a special issue of the Central European Journal of Operations Research (CEJOR) published by Springer Verlag.

Important Dates

July 15, 2016 - Submission of abstracts

July 30, 2016 - Notification of acceptance

September 5, 2016 - Registration

September 10, 2016 - Registration fee payment

September 27-29, 2016 - Conference days

September 30, 2016 - Submission of full papers

Conference Contact

16th International Conference on Operational Research KOI 2016

Rudolf Scitovski, chair of the Program Committee

Marijana Zekic-Susac, chair of the Organizing Committee

e-mail: koi@hdoi.hr

Workshop: Mathematical Models and Computational Methods for Complex Networks

Pisa, Italy, 6-7 June, 2016

<http://www.di.unipi.it/complexnet.html>

The workshop is part of the interdisciplinary research project by the same name between the departments of computer science and mathematics.

The University of Pisa funded the project to foster stricter collaboration between experts in Numerical Analysis, Optimization and Operations Research for the solution of complex numerical problems arising from today's networks (ITC and telecommunication, transportation, energy, economic, social). Mathematical models with network structure can be analyzed both through graph and matrix theory yielding connections between numerical linear algebra, combinatorial optimization, nonlinear optimization and Markov chains. The meaningful overlapping between these fields makes it possible to look at the same problem from different points of view obtaining better results by exploiting different kinds of techniques jointly.

The workshop brings together experts in complex networks both from the modelling and computational perspective to provide a nice overview of the state of the art in both these research directions.

The workshop will take place on monday afternoon and tuesday morning.

Confirmed invited speakers:

[Michele Benzi](#) - Emory University, Atlanta (Georgia, USA)

[Jacek Gondzio](#) - The University of Edinburgh (UK)

[Desmond J. Higham](#) - University of Strathclyde, Glasgow (UK)

[Carlo Mannino](#) - Sintef ICT & University of Oslo (Norway)

[Van Hien Nguyen](#) - Université de Namur (Belgium)

[Lothar Reichel](#) - Kent State University, Kent (Ohio, USA)

[Sebastian Stiller](#) - Technische Universität Braunschweig (Germany)

[Francesco Tudisco](#) - Universität des Saarlandes, Saarbrücken (Germany)

Attendance to the workshop is welcome and free of charge. Anyhow, you are required to register by sending an e-mail to giancarlo.biggi@unipi.it or caterina.fenu@for.unipi.it providing your name, affiliation and day/days of attendance. The deadline for the registration is **May 15**.

Organizing committee: Giancarlo Bigi, Gianna Del Corso, Caterina Fenu, Antonio Frangioni, Laura Galli, Mauro Passacantando, Federico Poloni (University of Pisa, Italy)

The First International Workshop on Dynamic Scheduling Problems (WDSP 2016)

Poznań, Poland, 30 June - 1 July, 2016

<https://iwdsp2016.wmi.amu.edu.pl/>

The workshop is a satellite event to EURO 2016 conference, organized in July 2016 in Poznan.

The aim of the workshop is to present recent research results on dynamic scheduling problems, in which job processing times, job release dates, machine speeds or other parameters of the problems are variable and dynamically change in time.

The workshop is organized by the Faculty of Mathematics and Computer Science, Adam Mickiewicz University in Poznań, Poland. The venue of the workshop is the building of the Faculty of Mathematics and Computer Science, Umultowska 87, 61-614 Poznań.

The workshop fee is 100 EURO if paid before deadline and 150 EURO after the date.

Other details concerning the event such as hotel reservation, the payment procedure, presentation rules etc. will be specified soon.

Organizers are able to cover the accommodation costs for several Ph.D. students. Interested people are asked to contact the Programme Committee chair (e-mail stgawiej@amu.edu.pl).

Data Envelopment Analysis International Conference 2016 (DEAIC2016)

Nanjing, China, 2-5 July, 2016

<http://icae.nau.edu.cn/s/159/t/214/a/24051/info.jspy>

Data envelopment analysis (DEA) as a performance evaluation and benchmarking methodology has received increasing attention worldwide in the past several decades. Parallel to the methodological developments of DEA, scholars have applied DEA to diverse fields, e.g. agriculture, health care, financial sectors, energy and environment. DEAI2016 will assemble scholars and experts around the world to share their latest research work in DEA methodology and applications, explore and discuss the challenges DEA is facing. The conference theme is DEA methodology advances and novel applications in governance and management. The conference organizing committee warmly invites researchers and practitioners interested in DEA to attend this exciting event to be held in Nanjing Audit University, Nanjing, China.

The Data Envelopment Analysis International Conference 2016 (DEAI2016) will be held on July 2-5, 2016 in the famous historical city of China, Nanjing. You are cordially invited to submit abstracts related to the theory and practice of DEA and other relevant performance evaluation tools within the conference scope. We seek contributions that can provide valuable insights and implications to the practice of DEA for performance evaluation and benchmarking in all fields of operations and governance & management.

Please see the website for a list of topics.

Submission deadline **30th April 2016**.

The 2016 International Conference on Decision Aid Sciences and Applications (DASA'16)

Hammamet, Tunisia, 18-22 July, 2016

<http://dasa.tdasociety.org>

The DASA'16 is an interdisciplinary forum for the presentation of recent developments and applications in the field of Decision Aid Sciences. This Conference aims to disseminate recent models and techniques related to decision making and decision processes through researchers and practitioners from all over the world. There will be rigorous plenary talks by invited speakers as well as contributed talks. A Doctoral Workshop for doctoral students at the early stage of their dissertation research will be organized during the conference and will include a variety of panels as well as practical sessions on developing dissertation proposals and launching academic careers, and a meet-the-editors session.

All submitted Extended Abstracts (at most 2 pages) should be written in English. They should clearly include: title, brief abstract, list of key-words, author(s) full name(s), affiliation(s), complete address(es), and e-mail address(es). Please state the name of the contact person. All documents must be sent in RTF (Rich Text File) or Doc format by email to the following address hmasri@uob.edu.bh.

Selected extended-abstracts will be considered as potential full-paper publications, subject to peer reviews, in international academic journals.

SUBMISSION DEADLINE: **May 31, 2016**

Hammamet is the 'St Tropez' of Tunisia with its sparkling sea and golden sandy beaches stretching out for miles. It is one of North Africa's finest beach resorts with plenty of sand to stretch out on your sunbed, or explore the crystal waters, with snorkelling and water-skiing among the many water sports on offer.

For further information, please visit the conference website at <http://dasa.tdasociety.org/>. For all queries, please contact hmasri@uob.edu.bh

We look forward to welcoming you to Hammamet, Tunisia in July 2016!

The 10th International Conference on Optimization: Techniques and Applications.

Ulaanbaatar, Mongolia, 23-26 July, 2016

<http://iom.num.edu.mn/icota2016>

The first two ICOTA conferences were held in Singapore in 1987 and 1992, respectively. After which, ICOTA has become an important conference series run by a steering committee. The third ICOTA conference was held in Chengdu in 1995 and the fourth ICOTA was held in Perth in 1998. The fifth, sixth, seventh, eighth and ninth ICOTA were held, respectively, in Hong Kong in 2001, Ballarat in 2004, Kobe in 2007, Shanghai in 2010, and Taipei in 2013.

The ICOTA conference series is an official conference series of The Pacific Optimization Research Activity Group (POP). Like previous ICOTA conferences, the goal of the 10th ICOTA is to provide an international forum for scientists, researchers, software developers, and practitioners to exchange ideas and approaches, to present research findings and state-of-the-art solutions, to share experiences on potentials and limits, and to open new avenues of research and development, on all issues and topics related to optimization and its applications.

Publication details:

All submitted papers will be peer-reviewed by referees. Papers accepted for presentation in the conference will be included in the conference proceedings, while outstanding papers will be invited for publications in special issues of several prestigious international journals.

Important dates:

Deadline for extended abstract submission : **May 31, 2016**

Notification of acceptance: June 20, 2016

For further details, please contact Prof. R. Enkhbat (renkhbat46@yahoo.com) or visit the conference homepage <http://iom.num.edu.mn/icota2016>

We are looking forward to meeting you in Ulaanbaatar, Mongolia in 2016.

2016 International Conference on Management and Operations Research (ICMOR 2016)

Beijing, China, 12-14 August, 2016

<http://icmor.ustb.edu.cn/index.html>

2016 International Conference on Management and Operations Research (ICMOR 2016) will be held on August 12-14, 2016 in Beijing, a fantastic city shining with the light of ancient and modern civilization. It has seven UNESCO World Heritage Sites and meanwhile is the most cosmopolitan city in China. The conference venue is Beijing Friendship Hotel, one of the largest garden-style hotels in Asia, which lies in the Hi-tech Development Zone in Zhongguancun and is near the metro system.

The aim of the conference is to provide an attractive scientific program to highly qualified participants who would like to share their ideas, knowledge and experience in the fields of management and operations research. Submitted papers will be subject to a peer review process. All accepted papers will be published by CRC Press, a premier global publisher of science, technology, and medical resources, and selected ones will be indexed by ISI and EI. In addition, two SCI indexed journals, i.e., Optimization Methods & Software(OMS) and Journal of Intelligent and Fuzzy Systems(JIFS), have agreed to publish a special issue for the conference. You are invited to learn, give a talk and exchange ideas with international colleagues, as well as enjoy and experience the great city of Beijing!

Paper Submission

To submit your paper, please send mail to icmor@ustb.edu.cn.

Important Dates

Contributed Papers or Proposals: **May 1, 2016**

Notification of Acceptance: May 20, 2016

Open time for submission to special issue of OMS: May 20, 2016

Final Manuscripts Due: June 10, 2016

Conference Date: August 12-14, 2016

Early Bird Registration: Before May 20, 2016

Normal Registration: May 20-July 20, 2016

Registration Fee

Registration fee includes a copy of the conference proceedings, a welcome banquet, two lunches and tea breaks. If the author(s)' papers are further accepted by the special issue of OMS, no extra fee will be charged. However, if the papers are accepted by the special issue of JIFS, an extra fee of \$360(RMB2300) will be charged for the publication, in which case the registration fee and the special issue publication fee will be charged in one invoice.

Early Bird (before May 20) \$380 (RMB2420)

Normal (May 20-July 20) \$440 (RMB2800)

On site \$480 (RMB3050)

Hosted by

University of Science and Technology Beijing

Supported by

Kyunggi University, Korea

Institute of Creative Advanced Technologies, Science and Engineering (ICATSE)

Fourteenth annual "Modeling and OPTimization: Theory and Applications" (MOPTA) conference

Bethlehem, Pennsylvania, 17-19 August, 2016

<http://coral.ie.lehigh.edu/~mopta>

MOPTA aims at bringing together a diverse group of people from both discrete and continuous optimization, working on both theoretical and applied aspects. There will be invited plenary talks from distinguished speakers as well as organized sessions and contributed talks, spread over three days. Our target is to provide a diverse set of exciting new developments from different areas of optimization research while at the same time providing a setting which will allow increased interaction among the participants. We aim to bring together researchers from both the theoretical and applied communities in the framework of a medium-scale event who do not usually have the chance to interact in larger meetings.

We welcome contributed talks, and we are also very interested in hearing from people who could organize a session centered around one of their topics of expertise. MOPTA sessions have 3 speakers, with 30 mins per presentation including Q&A's. Speakers will be kindly asked to submit their abstract on the MOPTA website. The deadline for abstract submission is **May 20**.

Confirmed plenary speakers:

- *Sem Borst (Technische Universiteit Eindhoven)
- *Gerard P. Cornuejols (Carnegie Mellon University)
- *Michael P. Friedlander (University of California, Davis)
- *Jacek Gondzio (The University of Edinburgh)
- *David Simchi-Levi (MIT)
- *Michael Pinedo (New York University)
- *Robert Shorten (University College Dublin)

Please contact

Alexander Stolyar (als714@lehigh.edu)

or

Martin Takac (Takac.MT@gmail.com)

if you would like to organize a session for MOPTA.

PATAT 2016 (11th International Conference on the Practice and Theory of Automated Timetabling)

Udine, Italy, 23-26 August, 2016

<http://www.patatconference.org/patat2016/>

AIM AND SCOPE

The International Series of Conferences on the Practice and Theory of Automated Timetabling (PATAT) is held biennially as a forum for both researchers and practitioners of timetabling to exchange ideas. PATAT 2016 which is the eleventh in the conference series will be held in Udine, Italy.

Whether it is sporting events, educational institutions, transportation or employee management, the construction of efficient timetables which provide the maximum in way of flexibility for all constituent parts is as important as it is challenging. An increasingly important aspect within organisations is an automated approach which optimises all aspects of resource usage. In doing so a number of quantitative and qualitative challenges must be dealt with from both a technical and practical perspective.

An important aim of the conference is to align the needs of practitioners and the objectives of researchers. This is achieved through the presentation and application of leading edge research techniques. Practitioners and researchers alike are encouraged to present their work and experiences with the overall goal of developing efficient and practical solutions. With this goal in mind, at PATAT 2016, researchers and practitioners will be brought together through a number of key presentations and workshops.

IMPORTANT DATES

Early Registration Closes: 1 July, 2016

Conference: 23-26 August, 2016

4th International Symposium on Computational and Business Intelligence (ISCBI 2016)

Olten, Switzerland, 5-7 September, 2016

<http://iscbi.com/>

The aim as well as objective of ISCBI 2016 is to present the latest research and results of scientists working in the fields related to Computational and Business Intelligence. This Symposium provides opportunities for the delegates to exchange new ideas and application through face-to-face discussions, to establish business or research relations and to

find global partners for future collaborations. We hope that the outcome of ISCBI 2016 will yield significant contribution to the knowledge in the emerging areas of Computational & Business Intelligence.

ISCBI 2016 is organized by the International Neural Network Society (INNS) India Regional Chapter, in association with the University of Applied Sciences and Arts Northwestern Switzerland (<http://www.fhnw.ch/homepage>) and is the flagship event of INNS-India. After the immensely successful ISCBI2015, ISCBI14 & ISCBI13, ISCBI 2016 is expected to be more exciting, stimulating & educative. The intention is to establish an effective platform for institutions and industries to share ideas and to present the works of scientists, engineers, educators and students across the globe. The organizing committee of the Symposium is pleased to invite prospective authors to submit their original manuscripts for possible presentation at ISCBI 2016.

Important Dates

Submission Deadline **April 30, 2016**

Notification Date May 30, 2016

Registration Deadline June 15, 2016

Conference Dates September 5-7, 2016

META'2016 - International Conference on Metaheuristics and Nature Inspired Computing

Marrakech, Morocco, 27-31 October, 2016

<http://meta2016.sciencesconf.org/>

META is one of the main event focusing on the progress of the area of metaheuristics and their applications. As in previous editions, META'2016 will provide an opportunity to the international research community in metaheuristics to discuss recent research results, to develop new ideas and collaborations, and to meet old friends and make new ones in a friendly and relaxed atmosphere.

META'2016 welcomes presentations that cover any aspects of metaheuristic research such as new algorithmic developments, high-impact applications, new research challenges, theoretical developments, implementation issues, and in-depth experimental studies. META'2016 strives for a high-quality program that will be completed by a number of invited talks, tutorials, workshops and special sessions.

Submission of papers:

*Submission of papers via the website

S1) Short papers: Extended abstracts of work-in-progress and position papers of a maximum of 3 pages.

S2) Long papers: Original research contributions of a maximum of 10 pages.

S3) Journal papers: High-quality manuscripts that have recently, within the last year, been submitted or accepted for journal publication. For this special case, the submission should have the same title as that of the accepted work, the abstract AND the complete reference of the work.

*Proceedings of the conference will be provided. Selected papers of type S1 and S2 will be published in a Springer book and international journals (ISI journals).

*Predefined styles are available on the website <http://meta2016.sciencesconf.org/>

*Proposals for invited sessions, workshops and tutorials: **Deadline 15th April 2016**. Contact el-ghazali.talbi@univ-lille1.fr

Important dates

*Submission deadline: **May 6, 2016**

*Notification of acceptance: June 3, 2016

First EAI International Conference on Computer Science and Engineering (COMPSE)

Penang, Malaysia, 11-12 November, 2016

<http://compse-conf.org/2016/show/home>

Scope

The requirements demands in problem solving have been increasingly in demand in an exponential way. The new technologies in computer science and engineering have reduced the dimension of data coverage worldwide. Thus the recent inventions in ICT have inched towards reducing the gaps, and coverage of domains globally. The digging of information in a large data, and the soft-computing techniques have contributed to a strength in prediction, analysis, and decision potentials in the niche areas such as Computer Science, Engineering, Management, Social Computing,

Green Computing, Aviation, Finance, Telecom etc.

Important Dates

Workshop/Tutorial proposals deadline: 12 February 2016

Full paper/Poster/Demo/workshop paper Submission deadline: **15 April 2016**

Notification deadline: 13 May 2016

Camera-ready deadline: 15 July 2016

Submission

Papers should be submitted via the Confy system. Please follow instructions on initial submission and in author's kit when submitting your paper.

Submit here: <http://confy.eai.eu/#confrack-overview/track/1008/cid/52164/tid/1008>

Publications

European Journal of Operational Research (EJOR)



Special Issue: Call for Papers on OR Applied to Humanitarian Operations

Guest Editors:

Luk N. Van Wassenhove, Alfonso Pedraza-Martinez and Maria Besiou

Deadline for submission: **October 31, 2016**

Background

Following the 2004 Indian Ocean tsunami, the world has witnessed devastating pandemics, natural and man-made disasters like the Haiti earthquake (2010), typhoon Haiyan (2013), the Ebola pandemic in West Africa (2014), the Nepal earthquake (2015), the war in Syria and the current on-going refugee crisis. Disasters like these put a lot of strain on the humanitarian system. According to the United Nations Office for the Coordination of Humanitarian Affairs (OCHA) more than \$19 billion was raised in donations in 2015, but the needs were much higher.

Humanitarian organisations (HOs) operate in environments with high uncertainty not necessarily knowing where their next operations will be or what the needs of the beneficiaries will turn out to be. Besides the operational challenges created by this uncertainty, HOs are accountable to donors, who provide funding for disaster response and development programmes, and they are also accountable to the beneficiaries and the international community. They often have to work with the military, the local government and commercial companies to be able to respond to the beneficiaries' needs. All these stakeholders that comprise the humanitarian system do not all share the same objectives. The operational budgets of the HOs are often tightly constrained and so is the pool of skilled humanitarian aid workers that can operate in such environments.

Objective of the Special Issue

Operating under uncertainty, with severe constraints and in an unfamiliar context characterised by stakeholders with conflicting goals, are characteristics of the complex dynamic humanitarian system. OR models and methodologies are certainly of great potential value here. Many researchers looking for interesting problems for analytical modelling have delved into the world of humanitarian operations. However, the models suggested, while being methodologically rigorous have frequently lacked solid anchoring in reality. This has obviously limited their practical relevance.

The objective of this special issue is to publish rigorous research that is well-grounded in practical foundation, for example by using real data, assumptions that are convincingly grounded in reality, looking for solutions to specific problems that the humanitarian system is facing, discussing how the results are validated and can be used in the field. We are particularly interested in papers that develop conceptual and OR models studying the complexity humanitarian operations are facing. We also welcome methodological and more abstract research provided it is clearly motivated by a practical problem.

The studies should be anchored in practice and clearly discuss how they can be used in the field, preferably by showing evidence of interaction with humanitarian practitioners. Papers should explicitly describe the problem context justifying the data used.

We are looking for rigorous studies that present relevant and original work in humanitarian aid, welcoming different disciplines and methodologies. To fit the mission of the special issue, the papers should have a solid practical foundation and should fit in one or more of the following categories:

1. Papers well-grounded in practical foundation that manage to go beyond applications of existing methods by showing how the special context of humanitarian operations requires a different approach from a pure commercial OR application.
2. Empirically-grounded analytical modelling papers.
3. Papers that use multiple methods for triangulation purposes, such as case studies, interviews, etc.
4. Multidisciplinary papers that have a solid practical foundation.

Authors should explicitly indicate which category or categories they fit. Papers that do not fit the special issue will not be invited to continue the review process. We will seek the participation of practitioners to confirm that the papers are looking for solutions to specific problems that the humanitarian system is facing, that their assumptions are convincingly grounded in reality, and the results can be used in the field.

Paper Submission

Papers should be submitted following EJOR submission guidelines.

Inverse Problems



Special Issue: Call for Papers on Superiorization: Theory and Applications

Guest Editors:

Yair Censor, Gabor T Herman

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

<http://iopscience.iop.org/journal/0266-5611/page/Special-issue-superiorization-theory-and-applications>

For questions about this call, you are welcome to contact us at yair@math.haifa.ac.il and gabortherman@yahoo.com, respectively.

This special issue is now open to all for submissions. We invite you to submit your manuscript via [submissions page](#). Select article type "Special Issue" and choose the special issue from the subsequent special issues menu. We also kindly ask you to distribute this call among all colleagues who might be interested in submitting their work.

Aim

This special issue aims at bringing together articles on recent advances in the superiorization methodology and its related perturbation resilience of algorithms.

The superiorization methodology. The recently-developed superiorization methodology works by investigating the perturbation resilience of an iterative algorithm and then, using proactively such perturbations, altering the algorithm so that it does, in addition to its original task, something extra that is useful; see this website, which is a bibliography on the topic. The underlying idea is that in many applications of inverse problems in science, engineering, and medicine, there exist computationally-efficient iterative algorithms that produce solutions that are compatible with a model, i.e., are constraints-compatible. Often the algorithm is perturbation resilient in the sense that, even if certain changes are made at the end of each iterative step, the algorithm still produces a constraints-compatible solution. This property is exploited in the superiorization methodology by using such perturbations to steer the algorithm to a solution that is not only constraints-compatible, but is also superior according to a specified target criterion. The approach is very general and is applicable to many iterative procedures and target criteria. Most importantly, superiorization is an automatic procedure that turns an iterative algorithm into its superiorized version.

Scope

Mathematical results analysing various theoretical aspects of the superiorization methodology and application-oriented works employing the methodology for real-world inverse problems are both welcome. The authors should include in their introduction an explanation of the relevance of the presented material to the superiorization methodology and/or to its related perturbation resilience of algorithms.



Special Issue: Call for Papers on Analytical Models for Financial Modeling and Risk Management

Guest Editors:

Constantin Zopounidis, Michael Doumpos, Kyriaki Kosmidou

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

The Annals of Operations Research seeks submissions for a special volume on Analytical models for financial modeling and risk management. It is open to all researchers of this area. We would like to encourage, in particular, all participants of the 6th International Conference of the Financial Engineering & Banking Society, to submit full versions of their presented papers. The deadline for submission is **August 15th 2016**.

The special volume seeks to cover all recent advances in the theory and practice of analytical modeling approaches for financial decision making and risk management. Such approaches may involve optimization models, decision analysis, evolutionary computing, forecasting, statistical and econometric techniques, stochastic models, simulation, data mining, agent-based models, and soft computing techniques, among others. Submitted papers could cover new methodological developments, empirical/computational analyses, and novel case studies.

Instructions for authors can be found at:

<http://www.springer.com/business/operations+research/journal/10479>

Authors should submit a cover letter and a manuscript by August 15th 2016 via the Journal's online submission site. Manuscripts submitted after the deadline may not be considered for the special volume and may be transferred to a regular volume.

Please see the Author Instructions on the website if you have not yet submitted a paper through Springer's web-based system, Editorial Manager. 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. : Analytical models for financial modeling and risk management**".

Papers will be subject to a strict review process managed by the Guest Editors and accepted papers will be published online individually, before print publication.

IIE Transactions on Design and Manufacturing



Special Issue: Call for Papers on Stochastic Models of Manufacturing and Service Operations

Guest Editors:

Cathal Heavey, Stefan Helber, Fikri Karaesmen, George Liberopoulos, Andrea Matta

Deadline for submission: **September 1, 2016**

The purpose of this issue is to present state-of-the art research results in the area of stochastic models and methods for the analysis, design, planning, coordination, and control of manufacturing and service operations. Surveys in this area are also welcome. The focus is on operations which are subject to unpredictable variations and disruptions, causing congestion, shortages, quality problems, customer withdrawals, and other adverse effects that can severely impair system performance. As this issue is associated with the Design and Manufacturing Focus Issue, the emphasis is on manufacturing operations. Manuscripts with topics in the area of service operations will be considered as long as they have relevance to or analogs in manufacturing.

Specific topics of interest include but are not limited to:

- *analysis of production lines and WIP-controlled production-inventory systems
- *analysis of queueing systems and networks with applications in manufacturing/service systems
- *inventory and supply chain management
- *strategic customer behavior in manufacturing/service systems
- *the quality-productivity and maintenance-productivity interface
- *simulation-optimization approaches for the analysis of manufacturing and service operations

A number of new results in the thematic area of this issue were presented in the 10th Conference on Stochastic Models of Manufacturing and Service Operations (SMMSO 2015), Volos, Greece, 1-6 June 2015, which attracted several leading scholars and young researchers. This special issue is intended to disseminate these new results together with those obtained by other researchers in this area. We believe that such dissemination will benefit both theoreticians and practitioners. We invite all members of the community to submit a paper.

Review Process

The contributions will be reviewed in accordance with the standard IIE Transactions procedures. Authors should submit their paper to the special issue through the online manuscript submission and tracking system, Scholar One's Manuscript Central, at <http://mc.manuscriptcentral.com/iietransactions>. Please follow the instructions carefully. When queried, be sure to indicate the paper is being submitted to a **Special Issue**, identify the special issue as **Contributions to Stochastic Models of Manufacturing and Service Operations** and select **George Liberopoulos** as the preferred Editor.

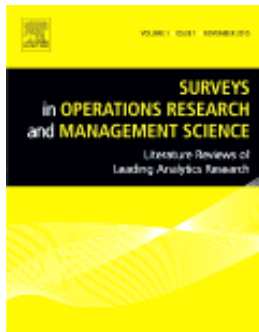
Important dates

- *Manuscript submission deadline: **September 1, 2016**
- *Notification of disposition of the manuscript: December 1, 2016
- *Final revisions due: June 1, 2017

Contact

George Liberopoulos, University of Thessaly, <http://www.mie.uth.gr/Liberopoulos.html>

Surveys in Operations Research and Management Science



Special Issue: Call for Papers on Behavioral Operations Management

Guest Editor:
Tingliang Huang

Deadline for submission: **September, 2016**

<http://www.journals.elsevier.com/surveys-in-operations-research-and-management-science/call-for-papers/call-for-papers-consumer-behavior-in-operations-management/>

In the past years, there has been extensive research studying the impact of forward-looking or strategic consumer behavior on operations management. Consumer perfect rationality is typically assumed in those studies. Recently, people started to investigate how consumer bounded rationality may make a difference in how operations should be managed. There are a variety of methods helping us understand consumer behavior, including but not limited to: theoretical modelling grounded on economic theory, structural estimation of dynamic models grounded on empirical industrial organization methods, and human experiment in a lab based on behavioral economics. We believe that these approaches complement each other in bettering our understanding of how operations should be managed in the presence of consumers as human beings. This special issue provides a state-of-the-art survey about most recent developments in understanding consumer behavior in operations management.

Example topics for potential submissions include, but are not limited to:

- *Modelling strategic/forward-looking consumer behavior in operations management
- *Modelling consumer bounded rationality in manufacturing and service operations
- *Structural estimation methods and empirical dynamic models in operations management
- *Human experiments in operations management

Authors should review the Surveys in Operations Research and Management Science instructions on preparing a paper at: <http://www.journals.elsevier.com/surveys-in-operations-research-and-management-science/> Papers must be submitted online at the journal's website.

The editors encourage potential authors to contact them with ideas for papers before a full submission.

- *September, 2016: Target deadline for first round of submissions
- *December 2016: First round of reviews completed, decisions (and requests for revision, if appropriate) delivered to authors
- *March, 2017: Second round of reviews delivered to authors
- *July 2017: Final versions of accepted papers to be submitted

Publication Contact Information for the Special Issue Editor: Tingliang Huang
Boston College tingliang.huang@bc.edu

Optimization Methods and Software (OMS)



Special Issue: Call for Papers on Mathematical Optimization Software dedicated to ICMS 2016

Guest Editors:

Ambros Gleixner, Christian Kirches, John Mitchell, Ted Ralphs

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

Contact: icms_mathopt_2016@zib.de

Papers on the topic of MATHEMATICAL OPTIMIZATION SOFTWARE will be considered for peer-reviewed publication in a special issue of the journal Optimization Methods and Software (OMS):

<http://www.tandfonline.com/goms>

The journal impact factor is 1.624, and the yearly best publication in OMS is awarded the Charles Broyden prize:

<http://explore.tandfonline.com/page/est/charles-broyden-prize>

The quality and topics of the submissions should correspond to the high standards of publications in OMS and its Aims and Scope:

<http://www.tandfonline.com/action/journalInformation?show=aimsScope&journalCode=goms20>

This special issue is dedicated, but not limited to presentations featured at the ICMS 2016 Session on Mathematical Optimization

http://events.zib.de/ICMS_MathOpt_2016

as part of the 5th International Congress on Mathematical Software held July 11-14, 2016, at Zuse Institute Berlin.

Submission Guidelines

The deadline for submission to the special issue is **September 15, 2016**.

The paper length should not exceed 25 journal pages. Submissions should follow the journal's style and guidelines under

<http://www.tandfonline.com/action/authorSubmission?journalCode=goms20&page=instructions>

Manuscript submission must be made online via the journal's ScholarOne Manuscripts site

<http://mc.manuscriptcentral.com/goms>

which will be open from July 15, right after ICMS 2016. To specify the special issue, please choose "MOS".

Note that this is independent from the abstract submission deadline for presenting at ICMS, which is March 31. See the session webpage

http://events.zib.de/ICMS_MathOpt_2016

for further details.

Competitions, Prizes and Awards

Daniel H. Wagner Prize for Excellence in Operations Research Practice



<https://www.informs.org/Recognize-Excellence/INFORMS-Prizes-Awards/Daniel-H.-Wagner-Prize-for-Excellence-in-Operations-Research-Practice>

This prestigious practice prize rewards professionals who devise innovative analytical methods, utilize those methods in a verifiably successful O.R./analytics project, and describe their work in a clear, well-written paper.

Two-page abstract is due by **May 1, 2016**.

Any work presented in an INFORMS section or society practice-oriented competition is eligible as long as the work did not result in a published paper. The 2016 competition will be held at the INFORMS Annual Meeting, November 13-16, in Nashville, Tennessee. First-place prize of \$1,000 will be awarded at the Edelman Gala, during the 2017 INFORMS Conference on Business Analytics and O.R. in Las Vegas, Nevada, April 2-4, 2017.

2016 Bonder Scholarship for Applied Operations Research in Health Services



INFORMS Health Applications Society (HAS) is seeking nominations/applications for the 2016 Bonder Scholarship for Applied Operations Research in Health Services. The purpose of the scholarship is to promote the development and application of process modeling and operations research analyses to health care design, delivery and operations by identifying young and promising researchers during their doctoral studies.

The scholarship offers a research fund of \$4,000, and the opportunity to apply for an additional support of \$1,000 to cover expenses that will be incurred during the winner's travel to 2016 INFORMS Annual Conference. Starting with the year after the award is won; the winner also becomes eligible to apply for further travel and research awards that are annually offered by the Seth Bonder Research Foundation exclusively to former Bonder Scholars. Last but not least, INFORMS Annual Meetings host designated "Bonder Scholars" sessions that showcase the completed or ongoing research conducted by Bonder Scholars and their collaborators, and Bonder Scholars find the privilege to speak and disseminate their research in these sessions.

Please encourage your advisees and other qualified individuals in your network who are building creative work with strong academic rigor and/or practical relevance at the crossroads of operations research/operations management and healthcare to apply for Bonder Scholarship. Applications are due by **June 10, 2016** (midnight Pacific Standard Time) and must consist of the following documents:

*A detailed curriculum vitae of the applicant

*Two letters of support, one of which is expected to be from the applicant's main academic advisor and this letter should include a statement that the applicant has completed one academic year but no more than three academic years in any doctoral program. Applicants' reference providers should separately address their nominations/support letters to the email address provided below, subject to the same deadline set for the applicants

*A one-page career goals statement describing why the candidate is interested in applying operations research to healthcare issues

*A three-page summary of proposed program of research (the three page limit does not include the references to be cited therein). Applicants should pay special attention to delineating the completed and projected contributions of their doctoral studies within this three page document.

All applications, support letters and additional required materials should be submitted to: 2016.bonder.scholarship@gmail.com.

All applicants should expect to be notified of the results of the competition by August 20, 2016.

The scholarship will be granted on the basis of excellence, innovation, candidate's preparation to undertake the proposed program of research, and likelihood of success in his/her projected plan.

All further questions and inquiries about the award should be addressed to the committee chair at the email address murat.kurt@merck.com

2016 INFORMS Decision Analysis Society (DAS) Student Paper Award



Submission deadline: **July 01, 2016**

The DAS Student Paper Award is given annually to the best decision analysis paper by a student author(s), as judged by an award selection committee.

For this award, decision analysis is defined as a prescriptive approach to provide insight for decision making based on axioms that are logically consistent with the axioms of von Neumann and Morgenstern and of Savage. Key constructs of decision analysis are utility to quantify one's risk preferences and probability to quantify the state of one's knowledge.

The intent of the award is to recognize the best publication in decision analysis, by a student. This includes, but is not limited to, theoretical, methodological, and procedural contributions to decision analysis, descriptions of applications and experimental studies. Publications addressing behavioral aspects of decision making are eligible if the relevance to the theory or practice of prescriptive decision analysis is clear. Nominated publications will be judged for significance, relevance, originality, and readability.

Students who did not complete their Ph.D. prior to May 1, 2015 are eligible for the 2016 competition.

The majority of work, including writing, must be that of the student, though faculty members or other mentors can be co-authors if appropriate. Papers need not be published, but published, peer-reviewed, papers should be given careful consideration. Unpublished manuscripts should be 30 pages or fewer (double spaced and 11 point font) and, in the standard format of the Decision Analysis journal.

The award includes an honorarium of \$500 and a plaque.

To be considered for this year's competition, please email both committee co-chairs, at the address given below, by the deadline, July 01, 2016, with your final submission of:

- (i) An electronic version of your paper in PDF format, and
- (ii) A letter in PDF format from one faculty co-author (if any) articulating your role in writing this paper

Let us know if you have any questions.

Sincerely,

2016 INFORMS Decision Analysis Society (DAS) Student Paper Award Co-Chairs

Emanuele Borgonovo
 Full Professor
 Department of Decision Sciences, Bocconi University
 Email: emanuele.borgonovo@unibocconi.it

Robert Hammond
 Decision Analyst
 Chevron, Houston, Texas
 Email: rhammond@chevron.com

Upcoming Conferences

Event Date	Event	Location	Submission Deadline
11th-13th April 2016	OR Society Simulation Workshop (SW16)	Stratford-Upon-Avon, UK	6th November 2015
13th-15th April 2016	Data Science For Optimization: EWG Foundational Meeting	Leuven, Belgium	27th March 2016
19th-22nd April 2016	PMS 2016 - the 15th International Conference on Project Management and Scheduling	Valencia, Spain	29th November 2015
20th-28th April 2016	EURO PhD School on Matheuristics and Web-Services	Lorient, France	30th November 2015
21st-22nd April 2016	1st Meeting of the EURO Working Group on Pricing and Revenue Management	Hamburg, Germany	14th April 2016
21st-22nd April 2016	Operations Research / Industrial Engineering Doctoral Students Colloquium	Istanbul, Turkey	1st February 2016
2nd-4th May 2016	PROMETHEE Days 2016	Montréal, Canada	14th March 2016
3rd-5th May 2016	Big Data 2016 - International Conference on Big Data	Alicante, Spain	
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 June 2016	CMS 2016 - Computational Management Science	Salamanca, Spain	15th March 2016
1st-3rd June 2016	Conference on Integer Programming and Combinatorial Optimization IPCO XVIII	Liège, Belgium	20th November 2015
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	HELORS 5th International Symposium and 27th	Athens,	3rd April 2016

2016	National Conference on Operational Research	Greece	
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
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 (IWDSPP 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
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	
18th-20th July 2016	2016 International Conference on Decision Aid Sciences and Applications (DASA'16)	Hammamet, Tunisia	31st 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	15th April 2016
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	15th April 2016
12th-14th August 2016	2016 International Conference on Management and Operations Research (ICMOR2016)	Beijing, China	1st 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
30th August - 2nd September 2016	OR 2016	Hamburg, Germany	30th April 2016
1st-3rd September 2016	CO2016 (International Symposium on Combinatorial Optimization)	Kent, UK	15th June 2016
4th-7th September 2016	Matheuristics 2016	Brussels, Belgium	15th April 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	13th April 2016
6th-8th September 2016	QR58	Portsmouth, UK	30th May 2016
6th-9th September 2016	AIRO 2016	Trieste, Italy	3rd May 2016
7th-9th September 2016	6th International Conference on Transportation and Logistics (T-LOG 2016)	Hsinchu, Taiwan	31st January 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	15th April 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-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-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
6th-8th December 2016	ICAMIS 2016 - International Conference on Applied Mechanics and Industrial Systems	Muscat, Oman	17th May 2016
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	

Contact Us

Do you have an item to be included in the next newsletter? Just contact us at manager@euro-online.org. We reserve the right to edit submissions to suit the presentation and available space.



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