This email is sent to you because you are a registered user at www.euro-online.org. Please add manager@euro-online.org to your address book so you receive the EURO e-newsletters.

You may unsubscribe if you no longer wish to receive our emails.



The Association of European Operational Research Societies

EURO Newsletter # 30 September 5, 2015

In This Issue

Special Announcements

27th European Conference on Operational Research. EURO Awards

New EURO Members

European Study on OR/MS Education

Conferences and Meetings

<u> 28th European Conference on Operational Research. Poznań, Poland, July 3-6, 2016</u>

29th European Conference on Operational Research. Valencia, Spain, July 8-11, 2018

EURO Working Group European Network Optimization Group. 5th Winter School on Network Optimization. Estoril, Portugal, 11-15 January, 2016

EURO Working Group on Decision Support Systems (EWG-DSS). International Conference on Decision Support System Technology (ICDSST 2016). Plymouth, UK, 23-25 May, 2016

EURO Working Group on Combinatorial Optimization. ECCO XXVIII 2016. Budapest, Hungary, May 26-28, 2016

UK OR Society. 8th Simulation Workshop SW16. Stratford-Upon-Avon, UK, 11-13 April, 2016

Second Karlsruhe Service Summit Research Workshop - KSS 2016. Karlsruhe, Germany, 25-26 February, 2016

<u> Big Data 2016 - International Conference on Big Data. Alicante, Spain, 3-5 May, 2016</u>

Publications

<u>EURO Journal on Transportation and Logistics (EJTL)</u>

<u>European Journal of Operational Research (EJOR). Special Issue: Call for Papers on Community Operational Research:</u>
<u>Innovations, Internationalization and Agenda-Setting Applications</u>

EURO Journal on Decision Processes (EJDP). Special Issue: Call for Papers on Advances in Behavioural Research on Supported Decision Processes

EURO Journal on Computational Optimization (EJCO). Special Issue: Call for Papers on Computational Advances in Combinatorial Optimization

EURO Journal on Computational Optimization (EJCO). Special Issue: Call for Papers on Computational Advances in Locational Analysis

Optimization: A Journal of Mathematical Programming and Operations Research. Special Issue: Call for Papers on Making an Impact with Optimization

Journal of Global Optimization. Special Issue: Call for Papers on Global Optimization applied to Healthcare Problems

INFORMS: Transportation Science. Special Issue: Call for Papers on Recent Advances in Urban Transportation Through Optimization and Analytics Computers and Operations Research. Special Issue: Call for Papers on Metaheuristics for Control Algorithms of Robotic Systems

Annals of Operations Research. Special Issue: Call for Papers on Applications of Operations Research for Neuroscience

Information Technology and Management (IT&M). Special Issue: Call for Papers on Information Systems and Big Data in

Maritime Logistics and Seaports

Multi-Criteria Decision Analysis. Special Issue: Call for Papers on Understanding Complexity in Multiobjective Optimization Production and Operations Analysis (Seventh Edition)

Competitions, Prizes and Awards

ROADEF/EURO CHALLENGE 2016. Inventory Routing Problem Franz Edelman Award

Upcoming Conferences

Special Announcements



27th European Conference on Operational Research EURO Awards



The Association of European Operational Research Societies

Many thanks to the organisers and participants of the recent EURO conference in Glasgow. We hope everyone enjoyed the session, the social events, and the opportunity to meet up with friends.

https://www.euro-online.org/web/pages/104/prizes-and-awards

Congratulations again to the finalists for the EURO Doctoral Dissertation Award, the EURO Excellence in Practice Award, and the EthOR Award who presented their work at the conference, and congratulations to all who received an award:

- EURO Gold Medal: Alexander Schrijver
- EURO Distinguished Service Medal: Bernard Roy
- EURO Doctoral Dissertation Award: Joachim Arts
- EURO Excellence in Practice Award: Jesse O'Hanley
- EURO Award for the Best EJOR Paper (Innovative Applications of OR): Trine Krogh Boomsma, Nigel Meade, Stein-Erik Fleten
- EURO Award for the Best EJOR Paper (Review): Victor Pillac, Michel Gendreau, Christelle Guéret, Andrés L. Medaglia
- EURO Award for the Best EJOR Paper (Theory and Methodology): Viet-Phuong Nguyen, Christian Prins, Caroline Prodhon
- EthOR Award: Anastasiia Lisogor

Also we would like to thank the juries of the awards for their huge efforts throughout the year.

Please note that all Best Ejor Papers can now be freely downloaded for a limited time from EJOR at: http://www.elsevier.com/social-sciences/decision-sciences/2015-awards-for-best-european-journal-of-operations-research-papers

New EURO Members



At the EURO Council meeting held in Glasgow in July we approved the applications of **Norway** and **Tunisia** to become members of EURO. The current President of the

The Association of European Operational Research Societies

Norwegian OR Society (NORS) is Stein Wallace, and the current President of the Tunisian OR Society (TORS) is Ayman Boujelbene. We look forward to working with them, their representatives, and their members, and we warmly welcome them to EURO.

European Study on OR/MS Education

[Also in https://www.euro-online.org/web/pages/1558/education]



Significant improvements in OR/MS Education have appeared in the last few years, but further developments and applications are still needed. In particular, the key factors related to OR/MS programs in higher education (HE) should be outlined. Considering the international cooperation context, fellow partners from some European institutions are combining efforts in this study on OR/MS Education.

The main purpose of this study is to contribute to an overview of good practices in OR/MS education at European level. A kick-off survey aims to learn from the most recent developments in the enrolment of students, the reduction in 1st year students' failure rates and the promotion of continuity, the value of OR/MS courses as perceived within HE programs, and the transition of graduates onto the Labour Market.

This survey is directed at HE boards, deans and school directors, OR/MS program coordinators, course developers, professors, researchers, and other OR/MS professionals, and it is carried out with the collaboration of several European organizations and OR/MS national associations.

The main survey results are to be presented during OR/MS meetings, at national or European level, in concordance with the collaborating institutions and the OR/MS national societies. In addition, interviews or further questionnaires may be considered to clarify specific issues or topics as and when they arise.

Thanks to the support of Springer-Verlag, 60 randomly chosen respondents will receive an electronic copy of the book from the series **EURO Advanced Tutorials on Operational Research: Linear and Mixed Integer Programming for Portfolio Optimization.** Authors: **Mansini, Renata, Ogryczak, Włodzimierz, Speranza, Grazia**.

Completion of the survey should take no more than 10 minutes.

Contact **ORMS.education@ipportalegre.pt** to share your suggestions with us.

The survey will be open until **30-September-2015** through the EU's survey portal: https://ec.europa.eu/eusurvey/runner/ORMSeducation

[To promote comparison between EURO countries, the country information is crucial!]

Please tick the identification box (question #23) before submitting the survey. Note that:

- * The telephone country-code can be introduced in field 23-C; the consultation is nonetheless anonymous!
- * The text-box in 23-F can be useful for comments and suggestions.

Conferences and Meetings



28th European Conference on Operational Research Poznań, Poland, July 3-6, 2016



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

EURO 2016 is the premier European conference for Operational Research and Management Science (OR/MS) organized by EURO - the European Association of Operational Research Society and the Polish OR Society at Poznan University of Technology. For the first time in the 40-year history of the EURO-k series, the conference will be held in Poland.

Poznan University of Technology - being one of the leading European centers in decision analysis, optimization, project management, and scheduling - is a perfect place to share cutting edge ideas from the OR/MS community. The main conference venue is the modern university campus at the riverside, located close to the historical center of Poznan. The central plenary lecture will be hosted by Poznan International Fair in the beautiful Earth Hall.

The Program and Organizing Committees, chaired by Daniele Vigo and Joanna Józefowska, respectively, are preparing a high quality scientific program and an exciting social program. All researchers, academicians, practitioners, as well as students interested in any topic in operational research are invited to participate in the conference and to present their papers.

All conference attendees will have an excellent opportunity to explore Poznan. With its almost 600 thousand inhabitants, it is currently the fifth biggest city in Poland, located in the western part of the country. Poznan offers a wide range of historical and leisure spots to visit, including the renaissance Old Market square, the enchantingly located Cathedral, former Imperial Castle, Malta lake, and a set of rearranged post-industrial venues. Poznan: Eastern energy - Western style.

Come and enjoy!

29th European Conference on Operational Research

EURO

The Association of European Operational Research Societies

Valencia, Spain, July 8-11, 2018

EURO 2018 - Save the date

It was approved at the recent Council meeting that the 29th annual EURO-k conference will be held in Valencia, Spain, between 8th and 11th July 2018. The meeting will be held in the University of Valencia and Polytechnic U. of Valencia. Please keep a note of the dates in your diaries.

EURO Working Group European Network Optimization Group



5th Winter School on Network Optimization Estoril, Portugal, 11-15 January, 2016 The Association of European Operational Research Societies



http://www.fc.ul.pt/pt/netopt2016

The 5th edition of the Winter School on Network Optimization will take place at the Hotel Sana, Estoril, from the 11h to the 15th of January 2016. Its main objective is to provide an opportunity for PhD students to get together and attend high level courses in the field of Network Optimization. Non-PhD students are welcome to attend the school, but the number of participants is limited and priority will be given to PhD students. Since the first edition in 2009, the school has been part of the activities of the CIO, now CMAF-CIO (Centro de Matemática, Aplicações Fundamentais e Investigação Operacional) University of Lisbon, as well as of ENOG (European Network Optimization Group). The event is also endorsed by EURO (the Association of European Societies) and APDIO (the Portuguese OR society).

NetOpt2009, NetOpt2011, NetOpt2013 and NetOpt2015 were a success and brought participants from respectively 13,17,13 and 13 different countries.

Submission

Deadline: 30th October 2015

Potential participants are invited to submit their CVs to MetOpt2016@fc.ul.pt. After a short period of evaluation, the participants will be notified and invited to register.

EURO Working Group on Decision Support Systems (EWG-DSS)



International Conference on Decision Support System Technology (ICDSST 2016)

Plymouth, UK, 23-25 May, 2016

The Association of European Operational Research Societies

https://icdsst2016.wordpress.com/2015/04/01/icdsst-2016/

Call for Papers





The **EURO Working Group on Decision Support Systems** invites you to participate in the EWG-DSS 2016 International Conference on Decision Support System Technology (ICDSST 2016) on "Decision Support Systems Addressing Societal Challenges" in Plymouth, UK. The conference will be hosted at the Plymouth Graduate School of Management & Plymouth Business School, Faculty of Business, during the period of May 23rd to May 25th, 2016.

Scope:

The focus of the ICDSST 2016 is on Decision Making and Decision Support Systems Addressing Societal Challenges.

Deadlines for submission:

Submission of **full papers**: **30 November 2015**Notification of acceptance: 15 February 2016
Camera ready version: 28 February 2016

Submission of **short papers**: 1 March 2016 Notification of acceptance: 10 April 2016 Camera ready version: 20 April 2016

Submission of **posters**: 25 March 2016 Notification of acceptance: 10 April 2016 Camera ready version: 20 April 2016

Contributions:

We encourage submissions addressing the suggested topics listed on the website (https://icdsst2016.wordpress.com/call-for-papers/). Authors are requested to submit full papers, short papers or posters. Full papers should be 11-13 pages long using LNBIP template from Springer by following "Instructions for Authors". Short papers should have up to 6 pages and should use this format. Posters should use this format. All accepted submissions will have their abstracts printed in the conference proceedings. All papers should be submitted via EasyChair using the link: https://easychair.org/conferences/?conf=icdsst2016

EURO Working Group on Combinatorial Optimization



ECCO XXVIII 2016 Budapest, Hungary, May 26-28, 2016



http://www.sztaki.hu/~kistamas/ecco2016/index.html

The 29th Conference of the European Chapter on Combinatorial Optimization will be jointly organized by the Institute of Computer Science and Control of the Hungarian Academy of Sciences, and the Eötvös Loránd University in Budapest, Hungary on May 26 - 28, 2016. ECCO (European Chapter on Combinatorial Optimization) is a working group of EURO (Association of European Operational Research Societies) that provides an excellent opportunity to discuss recent and important issues in Combinatorial Optimization and its applications.

The ECCO annual meetings aim to bring together researchers in the field of Combinatorial Optimization to present their work, share experiences, and discuss recent advances in theory and applications. The primary objectives are:

- *exchanging results and experiences in solving real-world combinatorial optimization problems
- *reporting on development and implementation of appropriate models and efficient solution methods for combinatorial optimization problems
- *establishing networking contacts between individuals and research groups working on related topics
- *promoting the work on combinatorial optimization (theory and applications) to the broader scientific community
- *identifying challenging research problems for the field, as well as promising research outlets (both in theory and applications)
- *promoting interactions with researchers in other related fields

Important Dates

December 1st, 2015 abstract submission starts

March 1st, 2016 deadline for abstract submission

March 17th, 2016 notification of acceptance

April 1st, 2016 deadline for early registration

May 26th-28th, 2016 ECCO XXIX 2016 Conference in Budapest





UK OR Society 8th Simulation Workshop SW16 Stratford-Upon-Avon, UK, 11-13 April, 2016



http://www.theorsociety.com/Pages/Conferences/SW16/SW16.aspx

Held in cooperation with: The INFORMS Simulation Society and The Society for Modeling and Simulation International (SCS).

The biennial OR Society Simulation Workshop brings together practitioners and academics working in the field of modelling & simulation. It provides an opportunity to exchange ideas on the current and future state-of-the-art in modelling and simulation. The programme consists of a keynote presentation, panel discussion, beginner/advanced tutorials and parallel streams. Breaks between sessions and the conference dinner provide an excellent opportunity for networking. The exhibition area includes poster displays and some of the latest developments in simulation software tools.

THE PROGRAMME

The workshop will include plenary sessions, special focus streams, beginner/advanced tutorials and posters. Please see the website for a list of suggested topic areas, but note that papers in any area of simulation modelling and analysis will be considered.

All submissions will be peer reviewed. Accepted papers will be published in the conference proceedings and will be presented at the conference. Presentations will be given 30 minutes including time for questions and answers.

The **Simulation Practice Stream** provides an opportunity to submit a shorter paper (3 to 5 pages). These papers should either describe a novel application of simulation or provide some insight into how the use of simulation might be improved.

Posters of applied or research projects in simulation will be displayed during the conference. A poster session is provided where delegates have 1 minute to briefly introduce their work.

TIMETABLE AND DEADLINES

23 October 2015: Submit electronically contributed papers not previously published or presented.

15 January 2016: Contributors will be notified whether or not their paper has been accepted.

12 February 2016: Authors provide the final manuscript for inclusion in the conference proceedings.

12 February 2016: Submit Poster title and abstract of 150 words.

Second Karlsruhe Service Summit Research Workshop - KSS 2016 Karlsruhe, Germany, 25-26 February, 2016

http://service-summit.ksri.kit.edu/

Scope

The Karlsruhe Service Summit Research Workshop is hosted by KSRI (Karlsruhe Service Research Institute) to provide a service innovation hub for researchers and practitioners in the fields of business engineering, economics, computer science, information systems, operations research, logistics and social sciences. The objective of the second KSS Research Workshop is to foster academic and interdisciplinary discourse and networking amongst different generations of researchers from the field of service science. In order to achieve this objective, stimulation of academic scholarship, discussions of ideas as well as dialogue among students and researchers from different countries, disciplines and seniority is intended. The workshop commences on the first day with a focus on tutorial sessions while the second day will focus on the workshop presentations.

Paper Submission

We invite submissions of theoretical and/or empirical research dealing with one or several of the subsequent four workshop's pillars. Of particular interest are submissions related to the significant topics energy, mobility, health care, participation, social collaboration, crowdfunding, and smart services used in an increasingly digitized world. We especially encourage submissions with an integrative perspective. All submitted short papers (up to 6 pages in the template provided online) will be blind peer reviewed by at least two members of the program committee. The selected submissions will be published in post workshop proceedings of the KSS 2016. Please submit via easyChair: https://www.easychair.org/conferences/?conf=kss2016

Additionally, we consider eligible papers to be extended for submission to Service Science, an INFORMS journal (http://pubsonline.informs.org/journal/serv).

Important Dates

2015-11-08 Paper Submission 2015-12-21 Notification of Acceptance 2016-01-18 Final Paper Submission and Authors' Registration 2016-02-25/26 Workshop Date

Alicante, Spain, 3-5 May, 2016

http://www.wessex.ac.uk/16-conferences/big-data-2016.html

Due to the rise of IT and the rapid inclusion of the Internet and Mobile Computing in our lives, companies, enterprises and governments have huge volumes of information. This information overload greatly complicates the process of decision making of experts in any field. Furthermore, the heterogeneous nature of the sources and the large size of these databases imply a difficult challenge for analysts.

This conference brings together scientific experts on Computer Science, Statistics and Economics as well as other professionals offering solutions to secure current data management from the perspective of Big Data, Data Mining and predictive classical Statistics. From these disciplines all stages of the Data Management process are addressed: data collection, integration, storage, pre-processing, analysis and visualization.

Application areas where new techniques of Data Management are particularly relevant today, include e-commerce, finance, Smartcities and Medicine.

Submission Information

Abstracts of no more than 300 words should be submitted as soon as possible.

Abstracts should clearly state the purpose, results and conclusions of the work to be described in the final paper. Final acceptance will be based on the full-length paper, which if accepted for publication must be presented at the conference.

The language of the conference will be English.

Publications

EURO Journal on Transportation and Logistics (EJTL)



Fditor-in-chief

Michel Bierlaire, Ecole Polytechnique Fédérale de Lausanne (EPFL), Switzerland

Editorial Manager

Carolina Osorio, Department of Civil and Environmental Engineering, Massachusetts Institute of Technology, USA

Editors

Sophie D'Amours, Université Laval, Québec, Canada Guido Gentile, University of Rome "La Sapienza", Italy Serge Hoogendoorn, Delft University of Technology, The Netherlands Der Horng Lee, National University of Singapore, Singapore Janny Leung, The Chinese University of Hong-Kong, China Andrea Lodi, University of Bologna, Italy

Samer Madanat, University of California, Berkeley, USA

Michael Patriksson, Chalmers University of Technology, Göteborg, Sweden

Grazia Speranza, University of Brescia, Italy

The EURO Journal on Transportation and Logistics (EJTL) is now being considered by Thomson Reuter to be included in the Web of Science. Therefore, we highly encourage researchers to submit their work to the journal. In particular, we welcome tutorials on hot topics relevant for the journal, as well as proposals for special issues. Review papers are encouraged as well.

Links:

https://www.euro-online.org/web/pages/1479/euro-journal-on-transportation-and-logistics-ejtlhttps://www.editorialmanager.com/ejtl/

EJTL offers both research articles and tutorials, focusing on use of advanced applications in transportation and logistics.

- A forum for presentation of original mathematical models, methodologies and computational results
- Focuses on advanced applications in transportation and logistics
- An official publication of EURO: the Association of European Operational Research Societies.

Publishing research articles and tutorials, the EURO Journal on Transportation and Logistics is a forum for presentation of original mathematical models, methodologies and computational results focusing on advanced applications in transportation and logistics.



Special Issue: Call for Papers on Community Operational Research: Innovations, Internationalization and Agenda-Setting Applications

Guest Editors:

Michael Johnson, Gerald Midgley

Deadline for submission of proposals: October 30, 2015

http://www.journals.elsevier.com/european-journal-of-operational-research/call-for-papers/call-for-paper-community-operational-research-innovations-in/

OR practitioners have had an interest in supporting community development for almost half a century - well before the term 'community operational research' was first coined in the mid-1980s. While the initial focus in the 80s was OR serving community groups (grass-roots citizen movements), it quickly became evident that communities often wanted to address highly complex social and environmental issues that required the involvement of public, private and voluntary sector organizations too. Indeed, projects were often initiated and funded by these organizations. Nevertheless, the defining feature of Community OR remained the meaningful engagement of communities and concerned citizens.

Community OR is now at an exciting point in its development, with the potential for major innovations. This is because of a renewed interest in both Europe and the USA, which coincides with growing activity in pro-bono (volunteer) OR and a diversification of applications in developing countries. In addition, the increasing importance of environmental issues to local and global communities offers new opportunities to support those communities in making a difference. Finally, new approaches to data analytics offer the potential for innovation but also bring with them a significant challenge: how to 'democratize' their use so communities, and not just large public and private sector organizations, can directly benefit. These are the contexts in which we call for papers for a special issue of EJOR on Community OR, focused on innovations, internationalization and agenda-setting applications.

The Editors of this special issue of EJOR are Michael Johnson (University of Massachusetts Boston, USA) and Gerald Midgley (University of Hull, UK). They have each edited books on Community OR that have consolidated and promoted the field on their own sides of the Atlantic (Midgley and Ochoa-Arias, 2004; Johnson, 2012). Their collaboration on editing this special issue marks a desire, not only to share learning across the USA and Europe, but also to form a truly global research community, showcasing a wide range of international innovations and applications.

Submissions to this special issue may be on any area of the theory, methodology and application of Community OR, using any relevant methods, and working with any kinds of organization - as long as the needs and involvement of communities and citizens remain central. The editors welcome papers that reflect on how to address the concerns of disadvantaged or marginalized communities, and we are especially interested in papers that are able to ground their analyses in examples of Community OR practice. The projects reported may represent the localized concerns of communities, but the theories, methodologies, methods and solutions developed to understand and address those concerns should have the potential to inform scholarship and practice around the world.

The special issue editors welcome proposals of 1-2 pages by **30 October 2015**, and those writing the most compelling proposals will be invited to work them up into full papers. Manuscripts will be expected by **31 July 2016**. All submissions will need to conform to the usual requirements of EJOR and will be peer reviewed as normal. We plan for the special issue to be finalized by early 2017. Please direct inquiries to Michael Johnson (<u>michael.johnson@umb.edu</u>) or Gerald Midgley (<u>G.R.Midgley@hull.ac.uk</u>).

References

Johnson M (ed.) (2012). Community-Based Operations Research: Decision Modeling for Local Impact and Diverse Populations. Springer, Boston MA.

Midgley G and Ochoa-Arias AE (eds.) (2004). Community Operational Research: OR and Systems Thinking for Community Development. Kluwer, New York.

EURO Journal on Decision Processes (EJDP)

Special Issue: Call for Papers on Advances in Behavioural Research on Supported Decision Processes

Guest Editors:

Gilberto Montibeller and Jyrki Wallenius

Deadline for submission: October 31, 2015



https://www.euro-online.org/web/pages/1509/

Motivation

Behavioural decision research has its roots in the writings of Ward Edwards and Herbert Simon in the 1950's and 1960's. Other early contributors are Daniel Kahneman and Amos Tversky who made breakthroughs on behavioural decision heuristics and biases in the 1970's and 1980's. These scholars called for behavioural realism in decision support tools. Still, it is only recently that the importance of behavioural decision research has received significant attention in the Operational Research (OR) community, as evidenced, for instance, by the creation of the EURO Working Group on Behavioural OR, led by Alberto Franco and Raimo

Hämäläinen.

The early research on behavioural decision theory emphasized the descriptive aspects of decision-making and unsupported decision processes. The pragmatic OR approach, in contrast, is focused on models and tools for supporting decision processes. This approach will be more successful when it builds on a better understanding of how supported decisions are made and how behavioural issues impact the development and use of tools for decision support.

This Special Issue presents major advances in behavioural decision research in relation to OR methods and tools. For instance, the elicitation of preferences and judgements involves behavioural biases; choices in optimization modelling depend on the analyst's judgements; facilitated decision modeling is influenced by group behaviour but also affects group dynamics; and decision support systems are guided by the users' behaviour. While there is an extensive psychological literature on behavioural issues in unsupported decision making, these issues are understudied in the context of supported decision making.

Contents

We invite submissions which focus on behavioural decision research in the context of supported decision processes. We welcome both empirical and theoretical contributions. Topics of particular interest may include, but are not limited to:

- *What behavioural assumptions are reasonable in developing and using prescriptive decision tools?
- *Which methods of quantifying uncertainties and preferences are normatively sound?
- *How can debiasing tools reduce behavioural biases in eliciting judgments?
- *How do group dynamics and behavioural biases affect facilitated group decision making?
- *How can behavioural biases in the use of decision support systems be mitigated?

Schedule

Prospective authors are welcome to submit a <u>full paper</u> to the EJDP Editorial Manager (https://www.editorialmanager.com/ejdp, article type SI: Advances in Behavioral Research on Supported Decision Processes). Alternatively they may send the Guest Editors a <u>three-page extended abstract</u> describing their proposed contribution (email Jyrki.Wallenius@aalto.fi) for feedback (prior to sending the full paper). The planned schedule is as follows:

October 31st, 2015 Extended abstracts

End of February 2016 Deadline for the submission of full papers

3rd quarter, 2016 Final decision notification
End of 2016 Publication of the Special Issue

EURO Journal on Computational Optimization (EJCO)



Special Issue: Call for Papers on Computational Advances in Combinatorial Optimization

Guest Editors:

Salvatore Greco, Silvano Martello and Benedetto Matarazzo

Deadline for submission: December 15, 2015

https://www.euro-online.org/web/pages/1584/

This special issue will present recent computational advances in all areas of Combinatorial Optimization. The issue will be based on contributions presented at ECCO XXVIII (Catania, May 28-30, 2015), but the invitation to submit is extended to all ECCO and CO members.

The main topics of interest are (but not restricted to):

- *Exact algorithms
- *Approximation algorithms
- *Heuristics
- *Metaheuristics
- *Mathematical programming
- *Graphs and networks
- *Scheduling
- *Multi-criteria combinatorial optimization
- *Real world applications

Submissions must have some computational aspect (as per the journal name).

All articles will be thoroughly refereed according to the high standards of the EURO Journal on Computational Optimization.

To submit your paper to this special issue,

1. Log on the editorial manager using the Author Login via the website

https://www.editorialmanager.com/ejco/

- 2. Select Submit New Manuscript in the main menu.
- 3. In the drop down list associated with Choose Article Type, select ("SI: Computational Advances in CO").

Accepted papers will be published online individually, before print publication.

EURO Journal on Computational Optimization (EJCO)



Special Issue: Call for Papers on Computational Advances in Locational Analysis

Guest Editors:

Boglárka G.-Tóth, Justo Puerto, Francisco Saldanha da Gama

Deadline for submission: January 15, 2016

https://www.euro-online.org/web/pages/1588/

This special issue intends to gather the scientific community working in Locational Analysis (LA). We aim at collecting new modeling approaches and solution algorithms. We are looking forward to new, original research with computational methods for practical applications. The focus of submitted papers should be on the derivation of new optimization models, their implementation, and computational experiments with realistic datasets.

We invite papers from all areas related to computational location theory including (but not limited to)

- *Marketing related problems;
- *Competitive Location;
- *Obnoxious Location;
- *Hub Location;
- *Location-routing and location-arc routing;
- *Advanced Location Models;
- *Location Applications (e.g., logistics network design, etc.)

Articles investigating continuous, discrete or network location problems are all welcome. Solution methods may be either exact or approximate. This feature issue will be a privileged outlet for the contributions presented at EWGLA XXII (the 22nd meeting of the EURO Working Group on Location Analysis, held in Budapest, May 20-22, 2015), but not limited to them.

Following the high standards of the EURO Journal on Computational Optimization, we expect high quality contributions that will undergo the strict reviewing process of the journal.

All articles will be thoroughly refereed according to the high standards of the EURO Journal on Computational Optimization.

To submit your paper to this special issue,

1. Log on the editorial manager using the Author Login via the website

https://www.editorialmanager.com/ejco/

- 2. Select Submit New Manuscript in the main menu.
- 3. In the drop down list associated with Choose Article Type, select ("SI: Locational Analysis").

Accepted papers will be published online individually, before print publication.

Optimization: A Journal of Mathematical Programming and Operations Research



Special Issue: Call for Papers on Making an Impact with Optimization

Guest Editors:

Kerem Akartunali, Marco Laumanns, Gerhard-Wilhelm Weber

Deadline for submission: October 31, 2015

On the occasion of the 27th European Conference on Operational Research, **EURO XXVII**, which took place on July 12-15, 2015, in Glasgow, the journal Optimization invites you to submit high quality original research papers to a special issue on Optimization models and techniques for making an impact, corresponding to a major theme of EURO XXVII.

The special issue focuses primarily on papers developing new optimization models, modeling features and/or solution techniques that were driven by the need of a particular application, as well as showing the impact these models and algorithms had for the application.

Techniques can be drawn from all areas of optimization, including:

- *linear programming
- *semidefinite and conic programming
- *semiinfinite programming
- *stochastic programming
- *global optimization
- *nonlinear and nonsmooth optimization
- *multiobjective optimization
- *robust optimization
- *integer and mixed-integer programming
- *mixed-integer non-linear programming
- *game theory
- *dynamic optimization and stochastic control

In order to publish in Optimization, a strong theoretical contribution of the submitted paper is required.

Optimization is abstracted and indexed in the following databases: Astrophysics Data System, SciBase, British Library Inside, Cambridge Scientific Abstracts, EBSCO Databases, ISI Current Contents, Physical, Chemical and Earth Sciences, Mathematical Reviews/MathSciNet, New Jour, Science Citation Index Expanded, Zentralblatt MATH/Mathematics Abstracts and Zetoc.

Submission Instructions

Participants of EURO XXVII are cordially invited to submit high quality original research papers. Please note that only contributions of registered participants can be accepted. The format of manuscripts for Optimization as well as guidelines and templates can be found on the journal's webpage. Each manuscript has to be submitted via the online submission system: http://mc.manuscriptcentral.com/gopt. Detailed instructions are provided during the submission process.

During the submission process authors have to answer the question 'Is the manuscript a candidate for a special issue?' Please tick 'yes' and select EURO 2015 from the list.

Editorial information

Kerem Akartunali, University of Strathclyde, UK (<u>kerem.akartunali@strath.ac.uk</u>)
Marco Laumanns, IBM Research, Switzerland (<u>mlm@zurich.ibm.com</u>)
Gerhard-Wilhelm Weber, Middle East Technical University, Turkey (<u>gweber@metu.edu</u>)

Please check the following page for call details and updates:

http://explore.tandfonline.com/cfp/est/gopt-special-issue-making-an-impact-with-optimization

Journal of Global Optimization



Special Issue: Call for Papers on Global Optimization applied to Healthcare Problems

Guest Editors:

Joana Dias, Humberto Rocha, Ana Viana

Deadline for submission: October 31, 2015

Recent advances in medicine allow us to live longer and healthier lives. These advances have been made possible through the joint contribution of very different scientific fields. Healthcare is nowadays better understood as a multidisciplinary field, with increasing number of challenges that can be better tackled by joint collaboration of researchers with different scientific backgrounds. Operational Research can significantly contribute to tackle many of the current and forthcoming challenges, especially those requiring the development of mathematical models and global optimization techniques. In this special issue we welcome contributions that consider methodological, theoretical or computational aspects of global optimization applied to healthcare problems. Only high quality contributions in terms of novelty and significance within the scope of Journal ofGlobal Optimization will be considered.

Although we strongly encourage the submission of papers presented at **XXXI Euro Mini Conference on Improving Healthcare** that took place in Coimbra, Portugal, from March 30 to April 1 2015, this Call for Papers is also open to the entire community of academics and practitioners.

All papers will be peer-reviewed according to the editorial policy of Journal of Global Optimization. Papers should be original, unpublished, and not currently under consideration for publication elsewhere. They should be prepared according to the instructions to authors that can be found in the journal homepage. Authors should upload their contributions using the submission site https://www.editorialmanager.com/jogo, not forgetting to choose as article type « SI: Global Optimization in Healthcare ».

The deadline for submissions is **31 October**, **2015**. Other inquiries should be sent directly to any of the Guest Editors in charge of this issue: Joana Dias (joana@fe.uc.pt), Humberto Rocha (hrocha@mat.uc.pt), and Ana Viana (aviana@inescporto.pt).

INFORMS: Transportation Science



Special Issue: Call for Papers on Recent Advances in Urban Transportation Through Optimization and Analytics

Guest Editors:

Ann Melissa Campbell, Tom Van Woensel

Deadline for submission: October 15, 2015

There has been a significant body of research on making urban transportation more efficient and sustainable. Planning of urban transportation services is challenging due to the crowded traffic infrastructure, increasing customer expectations, and rules set by municipalities. In recent years, a vast amount of urban transportation data has become available, e.g., travel times and customer demand data. At the 2015 TSL Workshop, researchers from the often-distinct fields of urban transportation and analytics were brought together in order to discuss recent optimization approaches and how they can benefit from the increasing amount of detailed data.

In conjunction with the 2015 TSL Workshop, this special issue intends to establish the landscape for the state-of-the-art in urban transportation involving optimization and analytics. We anticipate articles on recent applications of urban transportation such as home delivery planning, shared mobility services, environmental-friendly deliveries, and city logistics concepts. We are also interested in recent advances in the use of analytics for optimization of urban transportation, such as forecasting of customer demand, use of travel time data, data aggregation, and how to use this information in optimization techniques.

Sample paper topics include (but are not limited to):

- *City logistics
- *Demand and traffic prediction
- *E-fulfillment
- *Fleet management
- *Network design
- *Public transport
- *Revenue management for logistics and public transport
- *Shared mobility systems
- *Vehicle routing
- *Reliability and sustainability in urban transportation

Submissions are open to all, independent of participation in the 2015 TSL Workshop. All contributions will be peer reviewed according to the usual standards of the journal.

Submission: Please submit your manuscript online via ScholarOne Manuscripts

at http://mc.manuscriptcentral.com/transci. When choosing Manuscript Type in Step 1 of the submission procedure, enter "Special Issue - 2015 TSL Workshop Advances in Urban Transportation"; otherwise your submission will be handled as a regular manuscript.

The Instructions to Authors can be found on the Transportation Science homepage: http://pubsonline.informs.org/page/trsc/submission-guidelines.

Computers and Operations Research



Special Issue: Call for Papers on Metaheuristics for Control Algorithms of Robotic Systems

Guest Editors:

Boubaker Daachi, Patrick Siarry

Deadline for submission: September 30, 2015

Metaheuristics have become more and more useful to resolve a large variety of optimization problems. Indeed, we can find the use of these techniques in many fields such as image processing, routing problems or robotics. The reason is that the formulation of many problems has become very complex and we need to take into account a lot of constraints. Intelligent robotic systems, irrespective of their type - mobile robots, manipulator robots, wearable robots or humanoid robots have become faster and accurate in task execution. In most cases, the exact dynamical model cannot be determined by the use of the classical techniques of modelling. Furthermore, when the considered robotic system has no constant dynamics, it is necessary to provide a solution to overcome that situation and guarantee satisfactory performances relative to a given task execution. Metaheuristics constitute a good solution to maintain the dynamics used in the control algorithm design as close as possible to the real dynamics of the system. The objective function is chosen based on the performances we seek through the use of each considered robotic system. Moreover, these optimization tools can be used for motion planning or to design robust control algorithms without recourse to any knowledge about the system dynamics. Such kind of situations concerns, for example, the exoskeletons that can be worn by human subjects having different morphologies.

By the choice of operations research techniques, this special issue deals with the methodology for determining viable solutions to problems related to the safety and the health of humans by the design of intelligent systems well controlled. The kind of papers we seek must contain original research results. They should demonstrate constructive algorithmic complexity and extensive numerical experiments having an important scientific value compared to other techniques. Furthermore, all proposed research works should represent a novel and significant contribution with respect to the relevant literature. Through this proposal, we intend to organize a special session on the field of robot control by using metaheuristics, which include significant results from theory and practice. The goal of this special issue is to provide a premier forum for researchers to present their recent research results. It offers an important opportunity for multidisciplinary work.

Topics of interest include, but are not limited to:

- *Particle Swarm Optimization (PSO) based adaptive/robust control algorithms
- *Genetic approaches based adaptive/robust control algorithms
- *PSO based motion planning
- *Genetic algorithms based motion planning
- *PSO/Genetic approaches based human intention detection/classification
- *PSO controller algorithms based imitation
- *Genetic algorithms based Brain Machine Interface (BMI)
- *PSO/Genetic algorithms based identification/approximation
- *Operations research tools coupled with other tools (artificial neural networks, fuzzy logic, etc.)

Online submission can be found here: http://ees.elsevier.com/cor/ When asked to choose article type, please stipulate 'SI: Metaheuristics & robotics'.

All submissions should meet Computers & Operations Research author guidelines.

Expected number of pages (in two-column format) * Minimum: 8 pages * Maximum: 12 pages

Refereeing process

All papers will be reviewed by three independent reviewers. No page charges.

Important dates

*Paper submission deadline: September 30, 2015

*First round of revision: February 15, 2016 *Expected publication date: June, 2016

Guest editors

- * Boubaker Daachi, CNRS-AIST Joint Robotics Laboratory, UMI3218/CRT, Tsukuba, Japan. E-mail: daachi.boubaker@aist.go.jp
- * Patrick Siarry, LiSSi Laboratory, Université ParisEst Créteil, France. E-mail: siarry@upec.fr

Annals of Operations Research



Special Issue: Call for Papers on Applications of Operations Research for Neuroscience

Guest Editors:

Erik Kropat, Ruben A. Tikidji-Hamburyan, Gerhard-Wilhelm Weber

Deadline for submission: October 1, 2015

The journal **Annals of Operations Research** invites submissions of papers to a special volume on Applications of Operations Research for Neuroscience.

Neuroscience is a multidisciplinary science that is concerned with the study of the structure and function of the nervous system. It comprises aspects of physiology, cellular and molecular biology, as well as behavioral and cognitive science.

Recent technological and theoretical advances offer promising opportunities for better understanding of the nervous system at the quantitative level. New optogenetic, in vitro and in vivo multielectrode recording, neuroimaging, brain imaging, and other modern techniques provide highquality data that can be used in elucidating the fundamental mechanisms of information processing in neural system. The rapidly growing pool of experimental data has triggered the development of new mathematical models, which can provide new insights into the functioning of the nervous system at various scales ranging from that of molecular biology to that of the organizational principles of behavior and cognition. Sophisticated analyses of intracellular signalling or dynamics in heterogeneous neural networks, conditional behavior or connections of brain regions in decisionmaking lead to theoretical problems addressed by operations research.

The special volume will cover a broad range of topics in the field of neuroscience, which use operations research approaches and methods. Potential topics include, but are not limited to, the following areas of neuroscience:

- *intracellular signalling and regulation
- *synaptic plasticity
- *dynamics in heterogeneous neural networks
- *intelligent systems and control
- *perceptual, cognitive and behavioural functions
- *learning and memory
- *spatiotemporal network analysis
- *combinatorial optimization
- *signal and information processing
- *neuroimaging and functional brain imaging processing
- *computational modelling and simulation

The use of methods from modern operations research is a prerequisite for any paper submitted to this special volume to enter the reviewing process.

Submission Details: The format of manuscripts for the Annals of Operations Research as well as guidelines can be found on the web page of Springer, the publisher of the journal:

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

Authors should submit a cover letter mentioning that the paper is for a special volume and a manuscript via the journal's

online submission site:

http://www.editorialmanager.com/anor

When prompted, please select the article type "S.I.: OR in Neuroscience".

All papers submitted for publication will be carefully refereed.

Information Technology and Management (IT&M)



Special Issue: Call for Papers on Information Systems and Big Data in Maritime Logistics and Seaports

Guest Editors:

Leonard Heilig and Stefan Voß

Deadline for submission: October 15, 2015

We invite high quality papers on the interface of information systems, computational logistics, and decision analytics. Information and communication technology (ICT) and information systems have become indispensable for achieving competitive advantages in maritime logistic systems and seaports and for finding innovative solutions to stem environmental problems. The increasing production of data makes logistics processes more visible, but also requires methods to analyse and utilize Big Data in order to improve planning and operations. Against this back-ground, a discussion of promising solution concepts and best practice applications seems necessary more than ever. Of particular interest are high quality papers on innovative tools for supporting planning, port operations and decision making in seaport and maritime logistic systems and real-world cases providing practical experiences and insights.

Topics of the special issue include but are not limited to papers addressing the following with a special focus on maritime shipping and logistics:

- *Real-time decision support tools for maritime logistics
- *Adoption and utilization of cloud computing, big data and big data analytics
- *Innovative and scalable system architectures and system integration
- *Collaborative planning and planning tools
- *Approaches to promote data sharing in seaports
- *National Single Window (NSW) approaches, inter-organizational systems, and port community systems
- *Innovative handling technologies for seaside, landside, and terminal operations
- *Application of auto-identification, sensor-based technologies, mobile technologies and smartphones
- *Data analysis for improving seaside, landside, and terminal operations (e.g., based on automatic identification system data)
- *Multi-agent systems and distributed control
- *Innovative intra- and inter terminal automation and security solutions
- *Modern methods (incl. metaheuristics and matheuristics) applied in big data analytics for maritime logistics
- *Communication standards and legal aspects

"Information Technology and Management" is indexed in Social Science Citation Index, Journal Citation Reports/Social Sciences Edition, SCOPUS, etc.

Manuscripts should be submitted via the journal's website and follow the instruction for authors using the SI:Management & Technology for Maritime Ports option: http://www.editorialmanager.com/item/

Multi-Criteria Decision Analysis



Special Issue: Call for Papers on Understanding Complexity in Multiobjective Optimization

Guest Editors:

Salvatore Greco, Kathrin Klamroth, Joshua Knowles, Günter Rudolph

Deadline for submission: October 31, 2015

This special issue of JMCDA is devoted to further strengthen the links between the Evolutionary Multiobjective Optimization (EMO) and Multiple Criteria Decision Making (MCDM) communities, and to advance our understanding of different aspects concerning complexity in multiobjective optimization.

The need for a better understanding of complexity is pressing and timely as recent work has sometimes shown opposing views regarding how problems scale and grow in difficulty, and their inherent challenges. On the one hand, we know that multiobjective optimization problems are complex problems by their very nature. For example optimization problems that are easy to solve in the single objective case are often intractable and highly complex already in the biobjective case, and further fundamental limitations in multiobjective optimization are apparent as we scale up to many objectives. On the other hand, a multiobjective perspective can in a sense also help reduce complexity. For example, it often leads to a better understanding of a problem and hence supports the decision making process. And adding objectives to a problem does not always make it harder, because decomposing it can reduce the presence of local optima, for example. From the MCDM point of view, we observe that there is an intrinsic complexity in the process of understanding the optimization problem and building preferences on the solutions proposed by the multiobjective optimization. At the beginning of the decision process the Decision Maker (DM) has a rather vague idea of the decision problem at hand and, consequently, also the preferences are incomplete, approximate, uncertain or fuzzy.

Taking into account the above remarks, complexity in multiobjective optimization, as the main theme of the special issue, will be focused around three topics:

Focus 1: Complexity in preference

This topic is mainly concerned with elicitation, representation and exploitation of the preference of one or more users, for example: discovering and building preferences that are dynamic and unstable, group preference, complex structure of criteria, non-standard preferences, learning in multiobjective optimization.

Focus 2: Complexity in optimization

This topic is mainly concerned with the generation of alternative candidate solutions, given some set of objective functions and feasible space. The following topics are examples for the wide range of issues in this context: high-dimensional problems, complex optimization problems, simulation-based optimization and expensive functions, uncertainty and robustness, interrelating decision and objective space information.

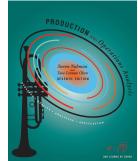
Focus 3: Complexity in applications

An all-embracing goal is to achieve a better understanding of complexity in practical problems. Many fields in the Social Sciences, Economics, Engineering Sciences are relevant: E-government, Finance, Environmental Assessment, E-commerce, Public Policy Evaluation, Risk Management and Security issues are among the possible application areas.

These three topics will provide a strong basis for progress in both the theory and practice of handling complexity in multiobjective optimization in all its guises.

Submissions are now invited for this special issue, which will be subject to the standard review processes of the journal. Contributions should be submitted online at http://mc.manuscriptcentral.com/mcda, making sure that the box asking whether the submission is for special issue is checked, and that "understanding complexity in multiobjective optimization" is entered into the appropriate field.

Production and Operations Analysis (Seventh Edition)



Waveland Press, Inc.

Editors:

Steven Nahmias, Tava Lennon Olsen

ISBN 10: 1-4786-2306-3 ISBN 13: 978-1-4786-2306-9

© 2015 hardcover

The Seventh Edition of Production and Operations Analysis builds a solid foundation for beginning students of production and operations management. Continuing a long tradition of excellence, Nahmias and Olsen bring decades of combined experience to craft the most clear and up-to-date resource available. The authors' thorough updates include incorporation of current technology that improves the effectiveness of production processes, additional qualitative sections, and new material on service operations management and servicization. Bolstered by copious examples and problems, each chapter stands alone, allowing instructors to tailor the material to their specific needs. The text is essential reading for learning how to better analyze and improve on all facets of operations. For more information, visit http://www.waveland.com/browse.php?t=662.

Competitions, Prizes and Awards



ROADEF/EURO CHALLENGE 2016 Inventory Routing Problem



http://challenge.roadef.org/2016/en/index.php

Thanks to the success of the previous challenges, the French Operational Research (OR) and Decision Support Society (ROADEF) organizes exceptionaly jointly with the European Operational Research Society (EURO), the ROADEF/EURO challenge 2016 dedicated to inventory routing problem in collaboration with **Air Liquide**.

This challenge is open to everyone, and particularly to young researchers, excluding people professionally involved with the industrial partners.

The goal of this challenge has multiple aspects.

First, it allows some of our industrial partners to follow recent developments in the fields of Operations Research and Decision Analysis.

Second, through the junior category young researchers have the opportunity to face up to a complex industrial optimization problem. The challenge will give them an opportunity to explore the requirements and difficulties encountered in industrial applications. We hope that this challenge will help to establish a permanent partnership between manufacturers and young scientists on industrial-sized projects which require both high scientific qualification and the real-life practices in companies making use of decision analysis.

Third, through the senior category, this challenge allows qualified researchers to demonstrate their knowledge and share their know-how and expertise on the practical problems. This also gives them the opportunity to establish partnerships with industrial companies.

Last, a scientific prize dedicated to qualitative submissions is proposed.

SCHEDULE OF THE ROADEF/EURO CHALLENGE 2016

12th of July 2015 Challenge begins (qualification phase). Subject (version 1), checker and first instances provided. Registration starts

12th of September 2015 Full A Set Instances available.

12th of November 2015 (Optional) Sprint on first instances. Deadline for submitting computational results table, and solutions files.

12th of January 2016 End of qualification phase. Deadline for submitting a first version of computer program, computational results table and a short (2 pages) description of the method, including the characteristics of the computeur used.

12th of February 2016 Announcement of the qualification results at ROADEF Compiegne conference. Set of B instances. Subject Update (version 2). Beginning of the final phase.

16th of June 2016 Deadline for submitting final program, computational result table and an extended abstract (5 pages) describing the method, including the characteristics of the computer used.

6th of July 2016 Announcement of the final results with ranking on B and X instances. Presentation of the finalists' works and prize award at EURO Poznan Conference.

Franz Edelman Award

https://www.informs.org/Recognize-Excellence/Franz-Edelman-Award/Application-Process



The Franz Edelman competition attests to the contributions of operations research and analytics in both the profit and non-profit sectors. Since its inception, cumulative benefits from Edelman finalist projects have topped the \$210 billion mark. Edelman finalist teams have improved organizational efficiency, increased profits, brought better products to consumers, helped foster peace negotiations, and saved lives. The purpose of the Franz Edelman competition is to bring forward, recognize and reward outstanding examples of operations research, management science and advanced analytics in practice in the world, with \$15,000 in awards. First prize is accompanied by a \$10,000 honorarium.

2016 Application Process

Submit a document containing a three page summary (a maximum of 1500 words) that describes what you accomplished, in just enough detail to let us judge the appropriateness of your work for the competition. Include a cover

page with the title, authors' names and affiliations, and a 60-word abstract of the achievement. We require that the document be submitted electronically as a pdf file that is up to four pages long (use 12-point font text and normal margins). This Summary of Achievement is due to trick@cmu.edu by Wednesday, October 14, 2015.

Entrants will be expected to report on a completed, practical application and must describe results that had significant, verifiable and preferably quantifiable impact on the performance of the client organization. The criteria used in judging the entries include the following:

- *Implementation. Is the work implemented and in use?
- *Impact/Value. What are the major quantified (e.g., dollars saved, revenue increased) and non-quantified (e.g., process streamlined, customer satisfaction improved) impacts of the work? How important was the work to the client?
- *Technical Solution. Is there a technical innovation in the project? Innovation may stem from the creation of new methods as well as the application of existing methods to new problems or new environments.
- *Difficulty. What political, technical, and managerial challenges had to be overcome in completing the project?
- *Transportability. Is this work portable to other applications or industries?

Meeting criteria 1 and 2 above is essential; the work must have been implemented and resulted in significant benefit. Criteria 3 to 5 are important but finalists need not necessarily be strong in all categories. The competition welcomes entries from every type of organization, worldwide, including business, government, military, healthcare, education, and non-profit.

Finalists work will be published in a future Issue of Interfaces.

Any work you have done in recent years is eligible unless it has already been described by a Franz Edelman Award finalist. Previous publication of the work does not disqualify it. Anyone is eligible for the competition except members of the judging panel.

Upcoming Conferences

Event Date	Event	Location	Submission Deadline
7th-9th September 2015	IO2015 - XVII Congresso da APDIO	Portalegre, Portugal	28th February 2015
7th-10th	45th Annual Conference of the Italian Operations	Pisa, Italy	15th May
September 2015	Research Society (AIRO 2015)		2015
9th-11th	35th National Operations Research and Industrial	Ankara, Turkey	22nd April
September 2015	Engineering Congress (ORIE 2015)		2015
22nd-24th	YoungOR 19	Birmingham,	17th July
September 2015		UK	2015
23rd September	International Workshop on Vehicle Routing under	Dortmund,	5th August
2015	Uncertainty	Germany	2015
23rd-25th	13th International Symposium in Operations	Bled, Slovenia	21st June
September 2015	Research in Slovenia (SOR '15)		2015
23rd-25th	6th International Conference on Computational	Delft, The	15th April
September 2015	Logistics (ICCL'15)	Netherlands	2015
24th-26th	82nd meeting of the European working group on multicriteria decision aiding (EWG-MCDA)	Odense,	10th August
September 2015		Denmark	2015
27th-30th	Fourth International Conference on Algorithmic Decision Theory (ADT 2015)	Lexington,	19th April
September 2015		Kentucky	2015
28th-29th September 2015	EU/MEeting 2015 on Metaheuristics for Applications	Madrid, Spain	25th July 2015
28th September	Combinatorial Optimization at Work 2015	Berlin,	1st August
-10th October		Germany	2015

2015			
7th-9th October 2015	CENTERIS Workshop on MCDA in EIS	Algarve, Portugal	3rd April 2015
21st-23rd October 2015	6th International Conference on Industrial Engineering and Systems Management IESM 2015	Seville, Spain	15th April 2015
1st-4th November 2015	INFORMS Annual Meeting	Philadelphia	15th May 2015
5th-6th November 2015	4th International Fuzzy Systems Symposium (FUZZYSS'15)	Istanbul, Turkey	12th April 2015
9th-10th November 2015	International Symposium on Energy System Optimization - ISESO 2015	Heidelberg, Germany	15th June 2015
13th November 2015	Empirical Research on Urban Sprawl; annual E-Cube EWG Meeting	Graz, Austria	
25th-27th November 2015	VI International Workshop on Locational Analysis and Related Problems	Barcelona, Spain	30th June 2015
3rd-4th December 2015	ICORD - EWG ORD Workshop	Uswetakeiyava, Sri Lanka	15th August 2015
13th-15th December 2015	Multiple Objective Programming and Goal Programming (MOPGP 2015)	Tlemcen, Algeria	30th September 2015
7th-9th December 2015	3rd International Symposium on Computational and Business Intelligence (ISCBI 2015)	Bali, Indonesia	15th September 2015
14th-16th December 2015	Conference on Business Analytics in Finance and Industry (BAFI 2015)	Santiago, Chile	25th July 2015
5th-8th January 2016	Humanitarian Operations Research: Decision Analytics for Crisis and Disaster Management Minitrack	Kauai, Hawaii	15th June 2015
11th-15th January 2016	5th Winter School on Network Optimization	Estoril, Portugal	30th October 2015
29th-30th January 2016	ORBEL 30	Louvain-la- Neuve, Belgium	
10th-12th February 2016	ROADEF 2016	Compiègne, France	
25th-26th February 2016	Second Karlsruhe Service Summit Research Workshop - KSS 2016	Karlsruhe, Germany	8th November 2015
29th February 2016	New Studies on Lotka Volterra Experiments; E-Cube EWG Workshop	Klagenfurt, Austria	
21st-23rd March 2016	8th IMA Conference on Quantitative Modelling in the Management of Health and Social Care	London, UK	18th December 2015
			23rd

11th-13th April 2016	OR Society Simulation Workshop (SW16)	Stratford- Upon-Avon, UK	October 2016
3rd-5th May 2016	Big Data 2016 - International Conference on Big Data	Alicante, Spain	
18th-20th May 2016	13th ESICUP Meeting	Ibiza, Spain	
18th-20th May 2016	4th International Symposium on Combinatorial Optimization (ISCO 2016)	Salerno, Italy	15th February 2016
23rd-25th May 2016	EWG-DSS 2016 International Conference on Decision Support System Technology - ICDSST 2016	Plymouth, UK	30th November 2015
26th-28th May 2016	ECCO XXIX - 2016	Budapest, Hungary	1st March 2016
6th-8th June 2016	VeRoLog 2016	Nantes, France	
25th June-1st July 2016	XIV International Conference on Stochastic Programming	Rio de Janeiro, Brazil	15th January 2016
1st-2nd July 2016	EUROPT 2016	Warsaw, Poland	15th March 2016
3rd-6th July 2016	EURO XXVIII Annual Conference. EURO 2016	Poznan, Poland	1st March 2016
4th-6th July 2016	StochMod 2016	Louvain-la- Neuve, Belgium	

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.



Disclaimer

This email is sent to you because you are a registered user at www.euro-online.org.

EURO makes every effort to ensure that the information in our newsletter is correct but we cannot guarantee that it is free of inaccuracies, errors and omissions. Content from any links made available from these articles are the responsibility of the author of that website.





EURO The Association of European Operational Research Societies \mid c/o Manager of EURO \mid PO Box 513 \mid Meanwood \mid Leeds \mid LS6 9DT \mid United Kingdom