

EURO Newsletter # 64  
November 21, 2018

Visit our Website



We welcome submissions to the following journals published by EURO.

**European Journal of Operational Research (EJOR)**, published by Elsevier. Created as an independent journal in 1976, EJOR became a EURO journal in 1990. Its coordinating Editor is Roman Slowinski.

**EURO Journal on Computational Optimization (EJCO)**, published by Springer. It was officially launched in 2011. Its Editor in Chief is Martine Labbé.

**EURO Journal on Decision Processes (EDDP)**, published by Springer. It was officially launched in 2011. Its Editor in Chief is Vincent Mousseau.

**EURO Journal on Transportation and Logistics (EJTL)**, published by Springer. It was officially launched in 2011. Its Editor in Chief is Michel Bierlaire.

We now have 9 **tutorials** published in the series of EURO Advanced Tutorials. Please take a look at our titles:

- \*[Nonlinear Programming Techniques for Equilibria](#)
- \*[Analytical Techniques in the Assessment of Credit Risk](#)
- \*[Traffic Flow Modelling](#)
- \*[Supply Chain Finance](#)
- \*[Metaheuristics for Business Analytics](#)
- \*[Compact Extended Linear Programming Models](#)
- \*[Multiobjective Linear and Integer Programming](#)
- \*[Dual-Feasible Functions for Integer Programming and Combinatorial Optimization](#)
- \*[Linear and Mixed Integer Programming for Portfolio Optimization](#)



### Series Editors

- M. Grazia Speranza, Dipartimento de Economia e management. Università di Brescia. Italy. (e-mail: [grazia.speranza@unibs.it](mailto:grazia.speranza@unibs.it))
- José Fernando Oliveira, Faculdade de Engenharia. Universidade do Porto, Portugal. (e-mail: [jfo@fe.up.pt](mailto:jfo@fe.up.pt))

Please contact the editors for more information or to submit ideas for topics.

It is important to include reminders about particular EURO events and publications as the deadlines approach but these will now be shaded slightly so that regular readers can more easily see the new items.

## Special Announcements

Call for Applications for the **EURO Doctoral Dissertation Award 2019**

1.The EDDA 2019 jury will only consider dissertations in Operational Research defended between 1 February 2018 and 31 January 2019. The dissertation must have been defended in a University located in a **member country of EURO**. The author of the dissertation must be a member of a member society of EURO.

2.To be considered, a dissertation should be nominated by the supervisor of the thesis (one of them in case of multiple supervisors). The supervisor of the dissertation is asked to provide the jury with the following information:

1. The text of the dissertation;
2. An extended abstract (3 to 5 pages) of the dissertation; this abstract should be written in English and should include precise keywords;
3. An itemization of the candidate's contribution to each co-authored article if the dissertation contains co-authored articles (i.e., published papers or unpublished manuscripts);
4. If the dissertation is not in English, a paper in English which has been authored or co-authored by the candidate and which describes the core ideas of the dissertation. This paper should preferably have been published in or submitted to an international journal;
5. Nomination letters (or reports) from two referees selected by the dissertation supervisor, supporting the submission and stating their assessment of why the dissertation should win the award;
6. An up-to-date CV of the candidate, including a list of publications.

No nomination will be considered without these items. Please also check the **guidelines**.

Since many doctoral dissertations in OR are defended each year only outstanding pieces of work are expected to be submitted. The jury would like to remind supervisors that only high-quality theses might have a chance of winning the award.

3.The jury selects a short-list of finalists who will present their work in a special session at the 30th European Conference on Operational Research in Dublin. There is no registration fee for each finalist. EURO will also contribute to the travel and accommodation expenses. The winner will be determined by the jury at the end of the special session and will be announced by the chair of the jury during the closing session of the EURO 2019 Conference.

4.Applications should be submitted online <http://www.euro-online.org/awards/edda2019/registration.php> by the deadline of **January 31, 2019**.

## Call for Applications for the EURO Excellence in Practice Award 2019



Website

1.All interested authors are invited to submit a detailed description of an application of OR with a real impact on practice, which has original features, whether in methodology, field of application and/or implementation. This may be in the form of a paper written for publication (although not necessarily published at the time of submission), a client report, or other appropriate documentation. The documentation must describe the work in a way that illustrates how it meets the criteria outlined below. The age limit for published papers is four years. The work must not have been submitted concurrently to another competition. The application is open to OR specialists from any part of the world. Please also check the **guidelines**.

2.The criteria for the evaluation of the papers are:

- real impact on practice,
- scientific quality,
- relevance to Operational Research,
- appreciation by the organisation involved with the application,
- originality in methodology, implementations and/or field of application.

Letters of appreciation are important.

3.The jury selects a short-list of finalists who will present their work in a special session at the 30th European Conference on Operational Research in Dublin. There is no registration fee for one author of each of the finalist presentations. The winner will be determined by the jury at the end of the special session and will be announced by the chair of the jury during the closing session of the EURO 2019 Conference.

4.Applications should be submitted online <http://www.euro-online.org/awards/eepa2019/registration.php> by the deadline of **January 31, 2019**.

## EURO Support for NATCOR Bursaries 2019



NATCOR, a National Taught Course Centre in Operational Research, delivers taught courses in the UK to PhD students on a number of different topics in OR. Please see the NATCOR website for more details: <http://www.natcor.ac.uk/>

EURO is pleased to announce the availability of a limited number of bursaries for PhD students to attend NATCOR courses. <https://www.euro-online.org/web/pages/1568/natcor-bursaries>

\*Stochastic Modelling, Lancaster, 1<sup>st</sup>-5<sup>th</sup> April 2019

\*Simulation, Loughborough University, 1<sup>st</sup>-5<sup>th</sup> July 2019

\*Combinatorial Optimizatn, University of Southampton, 9<sup>th</sup>-13<sup>th</sup> September 2019

The NATCOR course fees and accommodation (typically bed and breakfast) will be funded by EURO for successful candidates.

Applicants must be PhD students, from one of the EURO member countries or studying in one of the EURO member countries. (see <https://www.euro-online.org/web/pages/1457/current-member-societies>). Applicants must have good English Language skills as all NATCOR courses will be in English. Preference will be given to students in their first or second years but all are welcome to apply. Preference will also be given to applicants who have not previously received support from EURO for NATCOR or other PhD schools.

To apply for a bursary, candidates from a EURO member society country, or studying in a EURO member society country, should submit a zip file containing the application form, their curriculum vitae (including their academic track record), a letter outlining their motivation to attend, and a letter of recommendation from their supervisor to <https://www.euro-online.org/awards/natcor2019/registration.php>. Applicants should declare on their application if they are receiving any additional support from their PhD funding body or other sponsor.

#### Important Dates

Deadline for applications: **January 15, 2019**

Notification of acceptance: February 4, 2019

## XXIII ELAVIO - Latin- American Summer School in Operations Research

Lleida, Spain, 1-5 July, 2019




website

### EURO Scholarships

EURO is pleased to announce the travel-sponsorship of up to four participants to join the XXIII ELAVIO - Latin-American Summer School in Operations Research.

Participants must be studying in a EURO member country - please see <http://www.euro-online.org/web/pages/1457/membersocieties>.

The ELAVIOs are schools supported by ALIO (the Latin-Iberoamerican Association of Operations Research) and are mainly addressed to young researchers and postgraduate students (both at the PhD and master level) from Latin-Iberoamerican countries. However, Ph.D. students from all over the world with excellent skills and special interest in the areas of Operations Research, Informatics, and Applied Mathematics are also welcome to apply.

ELAVIO XXIII will be held in 2019 in Spain from July 1st to July 5th, in Lleida located between Barcelona (160 km) and Madrid (450 km). Lleida is a Spanish city having the oldest University foundation in Catalonia and the third oldest of Spain. In addition, it is a touristic destination for skiing in the Pyrenees and visiting the Boi Valley hosting an important concentration of Romanic style churches (Humanity heritage recognition). The event will be held at the University of Lleida, in the Capped Campus, by the river Segre crossing the city.

Registration for ELAVIO XXIII and the Opening Ceremony will take place on Sunday, June 30th at the student's Residence located in the same Campus where participants will have accommodation. Over the following 5 days, a range of mini-courses and tutorials on advanced topics of specific interest will all be held at the Faculty of Law, Economics and Tourism. Closing Ceremony will take place on Friday afternoon.

Research topics for the School include, but are not limited to:

- Combinatorial optimization; linear, nonlinear and integer programming.
- Stochastic optimisation, stochastic processes and probabilistic models.
- Metaheuristics and its applications
- Discrete, continuous and agent based simulation
- Big data analytics and related OR methods.
- Applications of operational research to problem solving in areas such as sustainability, health care, logistics, sports, agroindustry, engineering, telecommunications, finance and production, big data, cutting and packing problems.

The official languages of the school are: English, Spanish and Portuguese. Talks and lectures will be in either of the languages (in all the cases with English slides). Candidates selected MUST be proficient in both English and Spanish or Portuguese. More details with regard to this topic will be published on the website.

Chairs of the ELAVIO XXIII Organizing Committee:

1. EWG ORAFM coordinator and ELAVIO General Chair Prof. Lluís M. Plà Aragonès [impla@matematica.udl.cat](mailto:impla@matematica.udl.cat)
2. ALIO President and ELAVIO Chair. Prof. Guillermo Durán [gduran@dm.uba.ar](mailto:gduran@dm.uba.ar)
3. SEO President and ELAVIO Chair. Prof. Emilio Carrizosa Priego [emilio.carrizosa.seio@gmail.com](mailto:emilio.carrizosa.seio@gmail.com)

REGISTRATION AND GRANTS:

Students interested in applying for travel grant must send the following documents (pdf file format) to their National OR Society:

- short curriculum vitae to include evidence of language proficiency in Spanish and English;
- a recommendation letter from an academic of the applicant's university or institute;
- summary (max. 2 pages) of a work to present at the school in case of acceptance.

After selecting the best candidate, the National OR Society will send his/her document with a short recommendation letter to:

Professor Jacek Blazewicz  
IFORS Vice President for EURO  
Poznan University of Technology  
Institute of Computing Science  
60-965 Poznan, Poland  
Tel: +48-61- 8790 790  
Fax: +48-61- 8771 525  
Email: [jblazewicz@cs.put.poznan.pl](mailto:jblazewicz@cs.put.poznan.pl)

**Important dates:**

**10/01/2019** deadline for applications to be sent to National OR Society;  
31/01/2019 deadline for the National Society to submit the candidates to the IFORS VP;  
28/02/2019 - submission of the candidates to ELAVIO organizers;  
20/03/2019 - deadline for confirming participation  
1-5/07/2019 - ELAVIO XXIII.

The accepted candidates will receive the travel grant from EURO and the accommodation grant from ELAVIO.

## Working Groups

**EWG POR, EURO working group on Practice of OR**

**Operations Research Meets Machine Learning**

**Bologna, Italy, 11-12 March, 2019**

<https://www.euro-online.org/websites/or-in-practice/>

**How to get the most of both worlds to achieve excellent Decision Support Systems.**

Following the successful 1st conference of the EURO Working Group on the Practice of Operations Research, held in Paris Saclay in February 2018, the 2nd edition is going to take place on 11th and 12th March 2019 in the beautiful city of Bologna (Italy) and is going to focus on the interaction between Operations Research and Machine Learning in industrial applications.

The event will mix contributions from participants on innovative examples of projects where OR and ML were integrated in PRACTICAL ways working with public or private sector organisations (or as consultants providing services to such organisations), poster sessions, parallel sessions on hot sub-topics and the keynote speeches by:

\*Mauricio G. C. Resende, Principal Research scientist at Amazon – Seattle (USA)

\*Raffaele Maccioni, CEO of Actor, finalist at the last F. Edelman Award (OPTICAR) – Rome (IT)

We welcome contributions to foster discussion on this very actual issue (see website for more details on expected format), to be sent to [ewg-por-bologna@optit.net](mailto:ewg-por-bologna@optit.net) by **31st December 2018**.

Save the date and more info to come in the next newsletters.



## EWG ESICUP, EURO working group on Cutting and Packing



### 16<sup>th</sup> meeting of the European working group in cutting and packing (ESICUP)

Mexico City, Mexico, 8-12 April, 2019

<https://www.euro-online.org/websites/esicup/events/category/conferences/>

ESICUP gathers practitioners, researchers and Operations Research educators with interests in the area of Cutting and Packing. The purpose of ESICUP is to improve communication among individuals working in this field. Besides the promotion of publications, the activities of the group include the maintenance of a web page and the organization of meetings. Founded in 1988, during the EURO/TIMS Conference in Paris, by Prof. Gerhard Wäscher and Prof. Harald Dyckhoff, it has now around 600 members, worldwide, registered on the web site.

In addition to research presentations, the meeting will include tutorials on cutting and packing by leading international researchers. These tutorials will be interesting to OR researchers who are new to cutting and packing or would like to get to know a new problem domain within the field.

#### Important Dates

\* **January 18, 2019** – Deadline for Abstract Submission.

\* February 11, 2019 – Notification of acceptance.

\* March 15, 2019 – Deadline for early registration and authors registration.

## EWG MCDA, EURO Working Group on Multicriteria Decision Aiding



### 89th Meeting of the EURO Working Group on MCDA (MCDA 89)

Trento, Italy, 11-13 April, 2019

<https://event.unitn.it/ewg-mcda2019/>

University of Trento invites you to the 89th meeting of the EURO Working Group on Multiple Criteria Decision Aiding that will be held from Thursday 11th April to Saturday 13th April 2019. The main theme of this meeting will be **\*Pairwise comparisons (pros and cons)\***. All contributions dealing with multiple criteria decision aiding, and in particular those related to the theme of the meeting, are welcome.

#### Important dates:

\* Abstract submission: **February 15, 2019**

\* Notification of acceptance to Authors: March 10, 2019

\* Registration to the meeting: March 20, 2019

## EURO Mini International Conference on Decision Support System Technology - EmC-ICDSST 2019



Madeira Island, Portugal, 27-29 May, 2019



<https://icdsst2019.wordpress.com/>

Main Theme: **"Decision Support Systems: Main Developments & Future Trends"**  
A look backwards over the last 30 years to evaluate how well we stand on the research areas of Decision Making and in which direction we should better proceed.

Apart from deploying the 5th EWG-DSS annual International Conference on Decision Support System Technology, the EmC-ICDSST 2019 event also has the objective of celebrating the 30th Anniversary of the EURO Working Group of Decision Support Systems EWG-DSS, created as a product of the ESI VI – EURO Summer Institute on DSS, in the Madeira Island in May 1989. Since then, the research area in DSS has substantially advanced and the EWG-DSS

has consolidated its importance among the EURO Working Groups, by currently being one of its most stable and active groups considering its research initiatives and activities.

The organization of the EmC-ICDSST 2019 in Madeira aims at recapitulating the developments of the Decision Support Systems area in the last 30 years, as well as enforcing the trends and new technologies in use, so that a consensus about the appropriate steps to be taken in future DSS research work can be established.

The Organizing Committee of the EmC-ICDSST 2019 invites researchers, developers and specialists in the related areas of decision making, including its methodologies and technologies, as well as application oriented practitioners directed to the implementation of solutions for DSS challenges to submit their work to the EmC-ICDSST 2019.

Submission Deadline for

Long Papers (LP): Before **November 30, 2018**

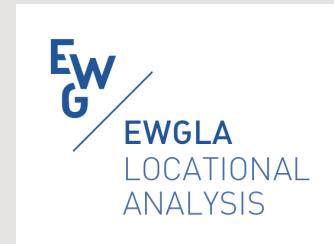
Short Papers (SP): Before March 1, 2019

Posters (PO): Before March 15, 2019

## EWG EWGLA, EURO working group on Locational Analysis

### EWGLA XXV

Brussels, Belgium, 5-7 June, 2019



<http://www.vub.ac.be/en/events/ewgla2019>

The meeting intends to gather the operational 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, but not limited to:

- \*Network location.
- \*Continuous location.
- \*Discrete location.
- \*Obnoxious location.
- \*Competitive location.
- \*Hub location.
- \*Location and 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.

#### Important Dates

Abstract submission deadline: **January 15th 2019**

Notification of acceptance: March 1st 2019

Early registration: April 15th 2019

Registration deadline: May 15th 2019

## EWG EUROPT, EURO working group on Continuous Optimization

### EUROPT 2019 - 17th EUROPT Workshop on Advances in Continuous Optimization

Glasgow, UK, 28-29 June, 2019



<http://icelab.uk/europt-2019/>

This workshop is the annual event of the EUROPT continuous optimization working group of EURO (The Association of European Operational Research Societies). This 17th edition will take place in Glasgow just after the 30th European Conference on Operational Research, that will be held in Dublin.

#### Important Dates

\*Call for sessions: 15 December 2018

\*Early bird registration: 15th April 2019

\*Abstract submission: **4th March 2019**

\*Author registration: 20th May 2019

\*Workshop: 28-29 June 2019

Researchers interested in organizing a 3-talk session are invited to contact the Program Chair at [edmondo.minisci@strath.ac.uk](mailto:edmondo.minisci@strath.ac.uk), before **15 December 2018**.

For more information, please contact us at [europt2019@icelab.uk](mailto:europt2019@icelab.uk), visit the [workshop webpage](#) and follow us on Twitter through #EUROPT2019 from [@icelab\\_uk](#).

Becoming member of EUROPT is easy and free of charge. [Join us!](#)

## EURO working group on OR in Sports

### Mathsport International

Athens, Greece, 1-3 July, 2019



<https://aueb-analytics.wixsite.com/mathsport2019>

MathSport International organizes biennial conferences dedicated to all topics where mathematics and sport meet.

Mathsport International 2019 is hosted by **Athens University of Economics and Business** (Greece) and organized by the **Department of Statistics** from Monday 1st of July to Wednesday 3rd of July 2019. It will be the 7th conference in Europe that brings together Maths and Sport. A social event is planned for the evening of Sunday 30th of June.

Note that this date allows you to attend the 30<sup>th</sup> EURO conference (23-26 June, Dublin) as well, where the OR in Sports group will once again be organizing a stream on sports. More details of other events can be found on the event list maintained by the EURO working group "OR in Sports": <https://orinsports.com/index.php/events/>

#### Important dates

**1 February 2019** Abstract submission deadline

24 February 2019 Notification of acceptance

5 May 2019 Submission of proceedings paper

22 May 2019 Early registration deadline

## Conferences and Meetings



### EURO 2019 30th European Conference on Operational Research



Dublin, Ireland, 23-26  
June, 2019

[website](#)

We have the great pleasure of inviting you to take part in the 30th EURO Conference to be held in Dublin, Ireland on 23-26 June, 2019.

#### CALL FOR PAPERS AND SESSIONS:

Researchers, academics, practitioners, and students interested in any branch of Operational Research, mathematical modelling or economic analysis are invited to submit abstracts or organize sessions. Invited and contributed papers will be organized in parallel sessions. In general, sessions will be a part of the Conference streams, and streams are grouped in different areas.

The list of areas and streams will be available shortly. No participant can present more than one paper at the Conference. Abstract submission system is available online, via the Conference web page (<http://www.euro-online.org/conf/euro30/>). Abstracts: max. 1500 characters; submission deadline: **February 8, 2019**. Researchers who wish to organize a stream or an invited session or contribute with a paper within an invited session should contact a PC member of the corresponding area.

## Operations Research Society of Israel

### ORSIS 2019 Conference



<https://orsis.net.technion.ac.il/2018/10/10/orsis-conference-2019/>

The next conference of the Israeli Operations Research Society (ORSIS) will take place on Monday and Tuesday, May 13-14, 2019 at Shefayim Hotel.

The conference will include plenary lectures, including the Naor lecture (not yet specified) and prizes for excellent papers in OR.

Those wishing to present a paper at the conference are hereby invited to submit an abstract by e-mail to the conference chair at [orsisconf2019@gmail.com](mailto:orsisconf2019@gmail.com). Submissions need to be received by **March 1, 2019** in order to be included in the conference timetable. The abstract should be no longer than 500 words and preferably written in English. Please include the following information:

1. Title of the talk.
2. List of authors including affiliations (please underline the presenter's name).
3. E-mail address of the presenting author.
4. Suggested classification (Supply Chain Management, Inventory Management, Health Care Management, Scheduling, Transportation, Revenue Management, Military OR, Combinatorial Optimization, Continuous Optimization, Queuing Theory, Game & Decision Theory, Simulation, Productivity Measurement etc.) which helps to group contributed papers into appropriate sessions.

The 2019 ORSIS conference committee  
Shoshana Anily  
Niv Buchbinder (chair)  
Tal Raviv

**Decision Analysis Society of INFORMS**



**Advances in Decision Analysis 2019**

**Milan, Italy, 19-21 June, 2019**

<https://connect.informs.org/das/conferences#ADA2019>

The conference aims to bring together scientists working in decision analysis, broadly defined. The conference will provide a platform for interdisciplinary discussions and will include talks by researchers in decision analysis, behavioral economics, judgement and decision-making, machine learning, statistics, and other related disciplines with a prescriptive focus.

We are excited about our keynote speakers: **Robyn S. Wilson** from Ohio State University, **Massimo Marinacci** from Bocconi University, and **Cynthia Rudin** from Duke University.

To register: [https://online.informs.org/informsssa/evtssareg.custid?p\\_event\\_id=1255](https://online.informs.org/informsssa/evtssareg.custid?p_event_id=1255)

To submit an abstract: [https://acgi.informs.org/oasis\\_login.php](https://acgi.informs.org/oasis_login.php)

(You do not need to be an INFORMS member to submit an abstract. After you have selected a role on the login page, a link for "new customers" will appear allowing you to register an account.)

**Key Dates** (preliminary, subject to slight changes)

**January 10, 2019:** Deadline for abstract submission

January 30, 2019: Abstract acceptance

May 1, 2019: Final date for abstract changes

May 19, 2019: Early registration deadline & refund deadline

**INFORMS Transportation Science and Logistics Society**



**TSL Workshop 2019**

Transportation Science and Logistics Society

**Vienna, Austria, 15-18 July, 2019**

<https://tslworkshop2019.univie.ac.at/>

The next INFORMS TSL Workshop will be held from July 15-18, 2019 at the University of Vienna. The topic of the



workshop is "Transportation in the sharing economy". Sharing economy refers to collaborative consumption. It is typically organized through platforms that facilitate the exchange of goods or services. Given an increasing pressure to act economically and ecologically efficient, mechanisms that help to benefit from idle capacities are on the rise. Both transportation companies and heavy users of transportation services need to learn how to play in a world of shared idle capacities. We anticipate talks on various types of collaborations, crowd delivery, carsharing, carpooling, ridesharing, etc.

We will welcome contributions that address modeling, methodological or game theoretical aspects.

#### **Important dates**

Submission deadline: **January 15, 2019**

Notification: February 28, 2019

Early registration deadline: March 31, 2019

#### **Submissions**

Abstracts should be as complete as possible, no less than 2 pages and not exceeding more than 3 pages. Abstract submissions will be handled via EasyChair: [easychair.org/conferences/?conf=ts12019](https://easychair.org/conferences/?conf=ts12019)

## **6th edition of International Conference on Control, Decision and Information Technologies (CoDIT'19)**

**Paris, France, 23-26 April, 2019**

<https://codit19.com>

We invite you to promote this conference which provides opportunity for researchers to share together the latest developments in control, cybernetics, optimization, decision, computer science and information technologies.

We will be grateful if you submit and encourage your colleagues and searchers to submit papers. The Call for Papers is available here:

<https://codit19.com/Call for Papers CoDIT2019.pdf>

Around 18 special sessions from different countries worldwide are accepted. All CFP of proposed special/invited sessions are available here: <https://codit19.com/index.php/special-sessions>

#### **Important dates and deadlines:**

Papers submission deadline: **December 5, 2018**

Acceptance notification: February 8, 2019

#### **Invited speakers:**

Prof. Stéphane Lafortune, University of Michigan, USA

Prof. Maurice Heemels, Eindhoven University of Technology, the Netherlands

Prof. Paolo Toth, University of Bologna, Italy

Prof. Rudolf Kruse, Otto-von-Guericke University of Magdeburg, Germany

## **14th Workshop on Models and Algorithms for Planning and Scheduling Problems - MAPSP 2019**

**Rennesse, The Netherlands, 2-7 June, 2019**

<https://www.tu-chemnitz.de/mathematik/fima/cms-mme/>

The focus is on computational management science with emphasis on risk management, valuation problems and measurement applications. This includes optimal risk control problems, stochastic optimization, robust and distributionally robust optimization methods as in the tradition of CMS conferences. Increasingly over the years the conference attracted scholars from different scientific communities and Euro working groups, ranging from the optimization to the statistical, econometrical and applied maths communities and touching several application domains, including finance, energy, supply chain management and logistic problems.

The conferences aim to present state of the art research and modern applications in all fields with decisions under uncertainty. The conferences bring together researchers working on stochastic optimization, decisions under uncertainty and practitioners in industrial sectors to share theoretical results and practical advances.

\*December 31st, 2018: **early registration**

\***January 31st, 2019: submission** of abstracts

\*February 28th, 2019: **registration**

## 39th International Symposium on Forecasting

Thessaloniki, Greece, 16-19 June, 2019

<https://isf.forecasters.org/>

The International Symposium on Forecasting (ISF) is the premier forecasting conference, attracting the world's leading forecasting researchers, practitioners, and students. Through a combination of keynote speaker presentations, academic sessions, workshops, and social programs, the ISF provides many excellent opportunities for networking, learning, and fun.

### Speakers

**Tanya Garcia**, Texas A&M University  
**Tilmann Gneiting**, Heidelberg Institute for Theoretical Studies  
**Nigel Harvey**, University College London  
**George Kapetanios**, King's College London  
**Gael Martin**, Monash University  
**Ian McHale**, University of Liverpool

### **Important Dates - 2019:**

Invited Session Proposals: 15 February  
Abstract Submissions: **8 March**  
Early Registration Ends: 19 April

## 25th International Conference on Multiple Criteria Decision Making - MCDM 2019

Istanbul, Turkey, 16-21 June, 2019

<http://www.mcdm2019.org/>

Abstract submission for contributed talks is now open.

For submitting abstracts of up to 4000 characters (with spaces), **please click here**.

Please notice that the deadline for abstract submission is **January 30, 2019**.

There will be a number of special issues of OR journals dedicated to the conference. The journals, special issue calls, and submission deadlines will be announced as the information becomes available.

For further information please contact the Conference Secretariat by e-mail [mcdm2019@itu.edu.tr](mailto:mcdm2019@itu.edu.tr).

## Commodity and Energy Markets Association (CEMA) Annual Meeting 2019 (CEMA 2019)

Pennsylvania, USA, 21-22 June, 2019

<https://www.cmu.edu/tepper/faculty-and-research/seminars-and-conferences/energy-markets/index.html>

### **KEYNOTE SPEAKERS:**

\*John Birge (Booth School of Business, University of Chicago)  
\*Sheridan Titman (McCombs School of Business, University of Texas at Austin)

### **AWARDS:**

\*Best paper award  
\*Best PhD student paper award

### **IMPORTANT DATES:**

\*December 1, 2018: Start of the submission period  
\***February 17, 2019**: End of the submission period  
\*April 15, 2019: Notification of acceptance/rejection  
\*May 1, 2019: Early bird registration deadline (speakers must register by this date to be included in the program)

### **PAPER SUBMISSION:**

Full papers can be submitted via the conference website.

## Metaheuristics International Conference (MIC) 2019

Cartagena de Indias, Colombia, 28-31 July, 2019

<https://mic2019.uniandes.academy/>

MIC is the main event focusing on the progress of the area of metaheuristics and their applications. MIC provides an opportunity to the international research community in metaheuristics to discuss recent research results, to develop new ideas and collaborations, and to meet old and make new friends in a relaxed atmosphere. MIC has a long tradition in the metaheuristics community that dates back to the first MIC held in Breckenridge, Colorado (USA, 1995).

MIC welcomes presentations covering all aspects of metaheuristic research in five broad topics: (1) techniques; (2) empirical and theoretical research; (3) novel industrial applications; (4) interfaces of metaheuristics; and (5) challenging new problems.

Authors can submit papers either to the open or the invited sessions. For the latter, authors should specify the session where they have been invited to contribute. All papers must be formatted according to the guidelines using the electronic templates (LaTeX and Microsoft Word) which will be available soon. Submissions are electronic, in PDF format, using the **easyChair system**.

At least one author of each accepted contribution is required to register and attend the conference to present their work, otherwise their paper will be withdrawn. Authors will be required to agree to this requirement at the time of submission. MIC accepts only one presentation per registered author.

SUBMISSION DEADLINE: **January 15, 2019**

## Schools and Courses

### Winter School on Optimization and Operations Research

Zinal, Switzerland, 13-18 January, 2019

<http://transp-or.epfl.ch/zinal/>

The objective of the Winter School is to expose the audience to modern topics on Optimization and Operations Research. Every year, two prominent researchers are invited to provide tutorials on selected topics, and to discuss some of their recent research with the students. Designed for doctoral education, the course is open to academic researchers (professors, researchers, PhD students) and professionals (from industry and public authorities), interested in optimization and operations research.

**December 16, 2018:** deadline for early registration  
January 12, 2019: deadline for late registration

## Publications



### European Journal on Transportation and Logistics

#### Special Issue: Call for Papers on Combining Optimization and Machine Learning: Applications in Vehicle Routing, Network Design and Crew Scheduling

Guest Editors: **Claudia Archetti, Jean-François Cordeau, Guy Desaulniers**

Deadline for submission: **March 31, 2019**

<https://www.euro-online.org/web/pages/1486/special-issues?id=19>

Several families of core problems in transportation and logistics such as vehicle routing, network design and crew scheduling remain formidably challenging to solve for the operations research community and, for most of them, efficient algorithms are still sought after by the industry. One recent research trend explores the possibility of combining optimization and machine learning in innovative ways to design improved algorithms. Machine learning and optimization can be applied sequentially or in an integrated fashion. In the former case, machine learning can be used, for example, to estimate some problem input (e.g., cost coefficients, customer demand, capacity) for the

optimization model, to preprocess data with the goal of reducing the size of the model to solve, or to describe customer behavior and preferences. In the latter case, machine learning can be applied, for example, to adjust the values of some of the parameters controlling the optimization algorithm or to make heuristic decisions within the algorithm (e.g., select a branching variable or define a neighborhood to explore) to increase its efficiency.

This special issue focuses on the development of innovative solution methods that combine machine learning and optimization to efficiently solve vehicle routing, network design and crew scheduling problems in all transportation modes (freight, public transit, air, maritime, rail). The proposed optimization algorithms can be exact or heuristic.

Topics of interest include (but are not limited to):

- \*Vehicle routing and its variants: capacitated, with profits, stochastic, time-dependent, split delivery, pickup-and-delivery, etc.
- \*Inventory routing
- \*Location routing
- \*Transportation and supply chain network design
- \*Ship routing and scheduling
- \*Bus scheduling
- \*Fleet assignment / locomotive assignment
- \*Duty scheduling / crew pairing
- \*Crew scheduling / crew rostering

In order to submit a paper for a Special Issue,

1. Log on the **editorial manager** using the Author Login.
2. Select Submit New Manuscript in the main menu.
3. In the drop down list associated with Choose Article Type, select the desired special issue. The entries corresponding to the special issues start with SI.



## European Journal of Operational Research

### Special Issue: Call for Papers on Digitalization and omni-channel retailing

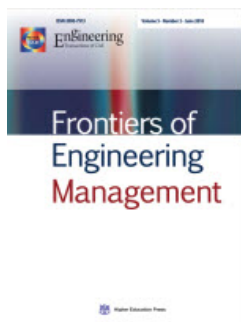
Guest Editors: **Pedro Amorim, Jan Fransoo, Dorothee Honhon, Alexander Hübner, Victor Martinez de Albeniz, Heinrich Kuhn, David Robb**

Deadline for submission: **March 31, 2019**

<https://www.journals.elsevier.com/european-journal-of-operational-research/call-for-papers/feature-cluster-digitalization-omni-channel-retailing>

We invite high quality submission related to retail operations that are based on operational research concepts.

Omni-channel retailing and digitalization result in considerable challenges for the management and optimization of retail operations. The recent challenges have been mainly discussed in empirical research to identify the new phenomena. Now, the continued demand of quantitative insights, their practical need, and the growing availability of data motivates an increasing number of scientists and practitioners to intensify OR-based research on demand and supply-related issues in retail and consumer goods industries. This special issue is particularly targeting contributions concerned with quantitative model-based analysis, OR applications and OR-based decision support systems for the retail and consumer goods industry. Topics should be based on the industry background of retail or consumer goods and address innovative topics and applications.



## Frontiers of Engineering Management

### Special Issue: Call for Papers on Optimization and Operational Research in Engineering

Guest Editors: **Gerhard-Wilhelm Weber, Jingyang Zhou**

Deadline for submission: **December 31, 2018**

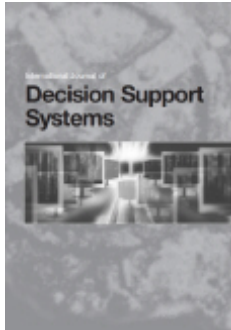
Optimization and operational research deal with the applications of advanced mathematical and analytical methods for determining better solutions and decisions to problems. Their importance has been demonstrated in a great variety of applications spanning, e.g., construction, mining, transportation, energy, aerospace, agriculture, logistics and business management. In turn, new applications also lead to the development of new theory, novel techniques

and approaches in optimization.

The aim of this special issue is to collect high quality research papers, focusing on the trends and innovations of optimization and operational research on engineering applications. This special issue is devoted to solving practical engineering problems using applied mathematical methods with emphases on optimization and operational research. Mathematical modellings of engineering problems, e.g., civil and construction, transport and logistics, industrial and manufacturing are welcome. Mathematical methods include, but not limited to, linear programming, nonlinear programming, integer programming, network programming, semi-definite programming, stochastic programming, dynamic programming, optimal control, and meta-heuristic optimization. Of great interests are solving real-world problems through novel mathematical modelling and novel applications. Papers employing existing approaches must demonstrate sufficient novelty in the solution of practical problems.

#### Submission details

To submit a manuscript, please visit <https://cn.manuscriptcentral.com/fem> and under "Manuscript Type" select "Optimization and Operational Research in Engineering". All manuscripts will be peer-reviewed in accordance with the established policies and procedures of the journal. Papers will be selected for publication following the outcome of the peer review process and subsequent decisions of the Guest Editors and the Editor-in-Chief.



## International Journal of Decision Support Systems

### Special Issue: Call for Papers on Information and Communications Technology in Agriculture and Tourism

Guest Editors: **Constantin Zopounidis, Evangelia (Lia) Krassadaki, George Baourakis**

Deadline for submission: **December 31, 2018**

<https://www.inderscience.com/mobile/inauthors/cfp.php?id=4367>

We kindly invite all participants of the 7th International Symposium and 29th National Conference on Operational Research, held in Chania, Greece from 14 to 16 June 2018 to submit their research papers at the Special Issue "Information and Communications Technology in Agriculture and Tourism" of the Int. J. of Decision Support Systems, Inderscience.

We, also, encourage researchers, academics and practitioners interested in all branches of operational research, mathematical modeling and decision making to submit at the Special Issue of Int. J. of Decision Support Systems.

Papers are submitted and reviewed online. The call for paper's webpage is available at <http://www.inderscience.com/info/ingeneral/cfp.php?id=4367>. In this webpage prospective authors can find information about the relevant topics, important dates, submitting instructions, etc. Note that for a paper submission, registration in the online system is a prerequisite.



## Annals of Operations Research

### Special Issue: Call for Papers on Operations Research for Neuroscience II

Guest Editors: **Erik Kropat, Ruben A. Tikidji-Hamburyan, Gerhard-Wilhelm Weber**

Deadline for submission: **December 31, 2018**

<http://ifors.org/anor-special-volume-operations-research-for-neuroscience-ii/>

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

- \*intracellular signaling and regulation,
- \*synaptic plasticity,
- \*dynamics in heterogeneous neural networks,
- \*intelligent systems and control,
- \*perceptual, cognitive and behavioral functions,
- \*learning and memory,
- \*spatio-temporal network analysis,
- \*behavioral economics and finance,

- \*linguistics and cognition,
- \*combinatorial optimization,
- \*signal and information processing,
- \*neuroimaging and functional brain imaging processing,
- \*computational modelling and simulation,
- \*formal theoretical approaches: the Free-Energy principle, the Integrated Information, Bayesian inference, etc.

The use of methods from modern Operations Research in Neuroscience is a prerequisite for any paper submitted to this special volume to enter the reviewing process.

The Special Issue is officially endorsed by EURO Conference 2018, Valencia.

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/journal/10479/submission>. 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 II".



## Annals of Operations Research

### Special Issue: Call for Papers on Modeling and Simulation of Complex Systems

Guest Editors: **Christian Stummer, Martin Zsifkovits, Karl F. Doerner**

Deadline for submission: **January 7, 2019**

<http://rutcor.rutgers.edu/CfP%20Simulation%20of%20Complex%20Systems.pdf>

This special issue of the Annals of Operations Research aims at discussing recent advances in modeling and simulation of complex systems. Methods to be applied include agent-based simulation, multi-agent systems, simulation-optimization approaches, etc. Potential topics to consider (but not limited to) are:

- \*diffusion processes in markets, societies, or ecosystems
- \*applications in various areas including, for example, smart products, smart production systems, or autonomous production
- \*impact of peculiarities of some complex system, e.g., word of mouth or social influence • parametrization and validation issues

We hope the special issue will document the state-of-the-art in modeling and simulation of complex systems and provide a framework for future research that moves the field forward by better solving relevant problems with more realistic assumptions, and by leveraging the best research in related disciplines. Researchers from all disciplines are invited to consider this special issue as an outlet to publish their high quality work on the above or related topics.

Instructions for authors can be found at:

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

Authors should submit their manuscripts via the Journal's online submission site (<http://www.editorialmanager.com/anor/>), choosing "S.I.: Simulating Complex Systems" as the article type. All papers submitted to the special issue will be peer reviewed in accordance with the standard procedures of the Annals of Operations Research journal. Submitted papers should not have been previously published or be currently under consideration for publication elsewhere. Papers must contain original research results that are significant relative to the relevant literature. The use of real-world data is valued. Still, submitted papers must highlight their (algorithmic) contribution to the state of the art in this field of operations research and they should discuss some simulation experiments (i.e., numerical illustrations (examples) may not be sufficient).



## Discrete Applied Mathematics

### Special Issue: Call for Papers on New Progress in Combinatorial Optimization

Guest Editors: **Bo Chen, Silvano Martello, Bernard Ries**

Deadline for submission: **January 15, 2019**

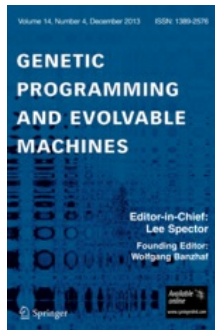
This special issue will present recent advances in all areas of Combinatorial Optimization. The issue will be based

on contributions presented at the ECCO XXXI – CO 2018 Joint Conference, Fribourg, June 14-16, 2018), but the invitation to submit is extended to all ECCO and CO members.

Main topics of interest are (but not restricted to):

- \*Approximation algorithms
- \*Exact algorithms
- \*Graphs and networks
- \*Heuristics
- \*Mathematical programming
- \*Metaheuristics
- \*Scheduling

The full papers must be submitted through the Elsevier Editorial System <http://ees.elsevier.com/dam>. When submitting your paper, be sure to specify that the paper is a contribution for the Special Issue of ECCO XXXI – CO 2018, so that your paper is assigned to the guest editors. Please see the Author Instructions on the site if you have not yet submitted a paper through this web-based system. Be sure to note that your work is intended for the Special Issue and to select the article type **SI: ECCO-CO 2018**. Accepted papers will be published online individually, before print publication.



## Genetic Programming and Evolvable Machines

### Special Issue: Call for Papers on Integrating Numerical Optimization Methods with Genetic Programming

Guest Editors: **Anna I Esparcia-Alcázar, Leonardo Trujillo**

Deadline for submission: **January 20, 2019**

<http://static.springer.com/sgw/documents/1640916/application/pdf/GENP+-+CFP+-+Integrating+Numerical+Optimization+Methods+with+Genetic+Programming.pdf>

This special issue intends to explore new representations, algorithms and methodologies that can enhance GP systems by exploiting numerical optimization techniques to improve convergence, reduce computation cost and achieve state-of-the-art performance in real-world machine learning challenges, and in particular in Deep Learning, a field in which Genetic Programming is becoming increasingly successful.

#### Scope

- \*Novel representations that are amenable to numerical and local search methods
- \*Search approaches for real-valued parameters or meta-parameters in GP individuals
- \*New search operators that can exploit both syntactic and numerical search
- \*Implementations that improve search efficiency and reduce training times
- \*Techniques that are optimized for High Performance Computing platforms, such as GPUs and FPGAs

#### Submissions and Review Procedures

Special Issues are handled in the normal way via the online Editorial Manager system found at <https://genp.edmgr.com>. Please choose the article type “**Integrating Numerical Optimization Methods with Genetic Programming**”. Special Issue articles should fulfil all the standard requirements of any GPEM article. Authors should note that the same criteria apply to articles in Special Issues as to regular articles. Special Issue articles must not consist of overviews of the authors' previously published work, e.g. peer-reviewed articles, book chapters, official reports, etc.



## Optimization Methods & Software

### Special Issue: Call for Papers on Advances of Optimization in Science, Economics, Engineering and Medicine

Guest Editor: **Gerhard-Wilhelm Weber**

Deadline for submission: **March 15, 2019**

Papers presented at, or related to the subjects of the International Conference on Computational and Experimental Science and Engineering, ICCESN 2018, October 12-16, 2018, Kemer, Antalya, Turkey

(<http://www.iccesen.org/>), 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 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>.

The deadline for submission is **March 15, 2019**.

The paper length should not exceed 25 journal pages.

Submissions should follow the journal's style and guidelines presented here:

<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>.

To specify the special issue, choose "ICCESEN-2018".

## Competitions, Prizes and Awards

### POMS Best Paper Award Competition



Deadline for paper **15th January 2019**

If you want to submit a paper for the best paper competition, please forward a copy of the abstract AND the full-length paper no later than 15th January along with a short email to Marianne Jahre ([marianne.jahre@bi.no](mailto:marianne.jahre@bi.no)).

The POMS College of Humanitarian Operations & Crisis Management (HOCM) invites all researchers/practitioners to submit their papers to the HOCM Best Paper Award Competition. The objective of the competition is to identify and honor outstanding papers in the fast-growing field of HOCM. Naturally, the topic of the paper should fall within the scope of HOCM. Submissions will be judged based on four criteria: (1) contributions towards the advancement of theory of HOCM; (2) methodological rigor; (3) practical relevance; and (4) how well the paper opens up new avenues of research. All research methods, including field/case studies, empirical and analytical methods are welcome.

The best paper will qualify for an expedited review process, and publication, if accepted by the Disaster Management Department of the POM Journal.

To be eligible to be considered for the HOCM Best Paper Award Competition;

\*The paper must present original research and cannot be previously published or have been accepted for publication, at the time of submission.

\*The paper abstract must have been accepted for presentation at POMS

\*One of the authors must register for the conference and the paper presented in the HOCM track of the annual POMS conference.

\*A first author can only submit one paper to the competition.

Note that papers under review at the time of submission, can participate in the competition. However, to be eligible for an expedited review at the POM Journal, the best paper cannot be under review at a different journal. We requests finalists attend the award ceremony.

#### Submission Process:

1. Submit an abstract of the paper either as an invited or contributed presentation in the HOCM Track using the POMS conference website before the conference abstract submission deadline.

2. If you want to submit a paper for the best paper competition, please forward a copy of the abstract AND the full-length paper no later than **15th January** along with a short email to Marianne Jahre ([marianne.jahre@bi.no](mailto:marianne.jahre@bi.no)). Here you will indicate whether you want to join the best paper award competition. Your email should include the title of the paper, list of all authors, their affiliations and email addresses, and the assigned abstract number of the paper. The emailed copy of the paper should be free of any information that may identify the authors. Use the POM journal manuscript preparation guidelines (ref. [http://www.poms.org/journal/author\\_instructions/](http://www.poms.org/journal/author_instructions/)). The paper should not exceed 38 pages including tables, figures and appendices.

### Grid Optimization (GO) Competition

Department of Energy Announces First-Ever Grid Software Competition  
*Competitors to Build Software Solutions for a Secure, Efficient Power Grid*

WASHINGTON, D.C. — U.S. Secretary of Energy Rick Perry today announced the launch of the Department of Energy's (DOE's) first ever **Grid Optimization (GO) Competition**. The GO Competition, created by the Advanced Research Projects Agency-Energy (ARPA-E), is a series of challenges to develop software management solutions for a reliable, resilient and secure American electricity grid. Today marks the beginning of GO Challenge 1, offering up to \$4 million in prizes to develop new algorithms to make routing power across the grid faster and more efficient.

The GO Competition will consist of multiple challenge rounds. The first will focus on the problem of security constrained optimal power flow (SCOPF). Competitors will develop software to route power in a reliable and cost-effective way to customers across a power grid. Competitors will test their algorithms on complex, realistic power system models, and participants will be scored on their performance relative to other competitors. Challenge



w inners to find an efficient, minimum-cost solution to the SCOP problem.

“A secure, resilient, and reliable electrical grid is essential for American families and small businesses, as well as our national security,” said Secretary Perry. “Through the GO Competition, we are calling on the ingenuity of the U.S. innovation community to help us modernize our grid and address the challenges it is facing today and tomorrow.”

Today’s grid software was designed for a power grid built around large, centralized power plants. In recent years, the grid has become more diverse, with the rapid development of new energy sources like battery storage, wind and solar power, and distributed energy resources (DER) creating a new set of grid management challenges. Grid operators require new approaches to the underlying modeling, optimization, and control methods that will ultimately increase grid flexibility, reliability, and resilience.

The GO Competition was developed by ARPA-E with support from Pacific Northwest National Laboratory (PNNL). A summary of the GO Competition Challenge 1 can be found [HERE](#). Additional information, including competition rules, can be found [HERE](#).

## Upcoming Conferences

Click on the table below to download a pdf of upcoming events

22nd-23rd November 2018	<a href="#">DA2P 2018: From Multi-Criteria Decision Aid to Preference Learning</a>	Rosnov, Poland	8th September 2018
23rd November 2018	<a href="#">40 years Austrian Society of Operations Research (ÖKGO)</a>	Vienna, Austria	
23rd-24th November 2018	<a href="#">Colloquium on Combinatorics (Kolcom 2018)</a>	Paderborn, Germany	31st October 2018
9th-12th December 2018	<a href="#">WSC 2018 (Winter Simulation Conference)</a>	Gothenburg, Sweden	15th April 2018
9th-12th December 2018	<a href="#">7th International Conference on Advanced Logistics and Transport (ICALT 2018)</a>	Montreal, Canada	31st August 2018
10th-11th December 2018	<a href="#">Conference on Scenario Planning and Foresight</a>	Cowenry, UK	30th September 2018
10th-12th December 2018	<a href="#">8th VOCA Optimization Conference: Advanced Algorithms (VOCA 2018)</a>	Esztergom, Hungary	27th September 2018
10th-12th December 2018	<a href="#">MathOpt Asia 2018</a>	Jamshedpur, India	30th August 2018
10th-22nd December 2018	<a href="#">9th International Conference on Business Analytics and Intelligence</a>	Bangalore, India	25th August 2018
12th-18th January 2019	<a href="#">Winter School on Optimization and Operations Research</a>	Zinal, Switzerland	16th December 2018
14th-18th January 2019	<a href="#">8th edition of the Winter School on Network Optimization</a>	Estoril, Portugal	31st October 2018
7th-8th February 2019	<a href="#">33rd annual conference of the Belgian Operational Research Society (ORBEL 33)</a>	Hasselt, Belgium	21st December 2018
19th-21st February 2019	<a href="#">BOACET 2019</a>	Le Havre, France	21st November 2018
12th-12th March 2019	<a href="#">KWS on Practice of OR - Second Workshop</a>	Bologna, Italy	31st December 2018
26th-29th March 2019	<a href="#">3rd ABCOptics Workshop + PhD school</a>	Rome, Italy	
27th-29th March 2019	<a href="#">CMS 2019 and NMO 2019</a>	Chemnitz, Germany	31st January 2019
8th-12th April 2019	<a href="#">16th meeting of the European working group in cutting and packing (EASCUP)</a>	Mexico City, Mexico	18th January 2019
10th-11th April 2019	<a href="#">New to OR Conference 2019</a>	Birmingham, UK	20th January 2019
13th-13th April 2019	<a href="#">8th Meeting of the EURO Working Group on MCDM (MCDM 8th)</a>	Trento, Italy	15th February 2019
23rd-26th April 2019	<a href="#">9th edition of International Conference on Control, Decision and Information Technologies (ICDIT'19)</a>	Paris, France	5th December 2018
24th-26th April 2019	<a href="#">EusCOP 2019 - The 19th European Conference on Evolutionary Computation in Combinatorial Optimisation</a>	Leipzig, Germany	17th November 2018
25th-26th April 2019	<a href="#">2nd IMA and OR Society Conference on Mathematics of Operational Research</a>	Aston, UK	31st December 2018
2nd-6th May 2019	<a href="#">POMS 30th Annual Conference</a>	Washington, USA	30th November 2018
13th-14th May 2019	<a href="#">OPRS Conference 2019</a>	Shefayim, Israel	1st March 2019
22nd-24th May 2019	<a href="#">Conference on Integer Programming and Combinatorial Optimization - IPCO XX</a>	Michigan, USA	20th November 2018
26th-31st May 2019	<a href="#">15th World Conference on Transport Research</a>	Mumbai, India	26th October 2018
17th-29th May 2019	<a href="#">ICDSST 2019 (IEEE/ORS 5th International Conference on Decision Support System Technology)</a>	Madeira Island, Portugal	30th November 2018
30th May - 1st June 2019	<a href="#">ECCO 2019</a>	St. Julian's, Malta	17th March 2019
2nd-7th June 2019	<a href="#">LAGOS 2019 - X Latin and American Algorithms, Graphs and Optimization Symposium</a>	Belo Horizonte, Brazil	26th November 2018
2nd-7th June 2019	<a href="#">MAPSP</a>	Rensse, the Netherlands	25th January 2019
3rd-5th June 2019	<a href="#">Vehicle Routing and Logistics Optimization 2019</a>	Sewille, Spain	31st January 2019
4th-7th June 2019	<a href="#">CARGO 2019</a>	Thessaloniki, Greece	18th November 2018
15th-7th June 2019	<a href="#">EWGA 2019 - EURO working Group on Location Analysis</a>	Brussels, Belgium	15th January 2019
9th-12th June 2019	<a href="#">INFORMS AIO 2019</a>	Cancun, Mexico	11th March 2019
12th-14th June 2019	<a href="#">INOC 2019 International Network Optimization Conference</a>	Aujon, France	15th February 2019
16th-19th June 2019	<a href="#">9th International Symposium on Forecasting</a>	Thessaloniki, Greece	8th March 2019
16th-21st June 2019	<a href="#">5th International Conference on Multiple-Criteria Decision Making (MCDM 2019)</a>	Istanbul, Turkey	30th January 2019
19th-21st June 2019	<a href="#">Advances in Decision Analysis 2019</a>	Milno, Italy	10th January 2019
21st-22nd June 2019	<a href="#">Commodity and Energy Markets Association (CEMA) Annual Meeting 2019 (CEMA 2019)</a>	Denver, USA	17th February 2019
23rd-26th June 2019	<a href="#">EURO 2019 - 10th European Conference on Operational Research</a>	Dublin, Ireland	8th February 2019
28th-29th June 2019	<a href="#">CLASOPT 2019 - 37th EUROPT Workshop on Advances in Continuous Optimization</a>	Glasgow, UK	4th March 2019
1st-3rd July 2019	<a href="#">MathOpt International 2019</a>	Athens, Greece	1st February 2019
1st-5th July 2019	<a href="#">XXIII ILAWO - Latin American Summer School in Operations Research</a>	Lleida, Spain	10th January 2019
8th-10th July 2019	<a href="#">World Congress on Global Optimization (WCGO)</a>	Metz, France	31st January 2019
13th-17th July 2019	<a href="#">SECO 2019: 2019 Genetic and Evolutionary Computation Conference</a>	Prague, Czech Republic	30th November 2018
15th-18th July 2019	<a href="#">2019 MIP Workshop</a>	Massachusetts, USA	
15th-18th July 2019	<a href="#">INFORMS ISI Workshop 2019</a>	Vienna, Austria	15th January 2019

### Contact Us

Do you have an item to be included in the next new sletter? Just contact us at [office@euro-online.org](mailto:office@euro-online.org). We reserve the right to edit submissions to suit the presentation and available space.



### Disclaimer

EURO makes every effort to ensure that the information in our new sletter 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.