

### EURO Newsletter # 72 June 18, 2019

### 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 <u>tutorials</u> 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 EURO Advanced Tutorials on Operational Research

### Series Editors

- M. Grazia Speranza, Dipartimento de Economia e management. Università di Brescia. Italy. (email: grazia.speranza@unibs.it)
- José Fernando Oliveira, Faculdade de Engenhaira. Universidade do Porto, Portugal. (e-mail: 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**



## EURO 2019

30th European Conference on Operational Research

Dublin, Ireland, 23-26 June, 2019



### **Latest News**

We are very excited that it is less than a week to the conference.

\*See the Full Programme: https://www.euro-online.org/conf/euro30/program

### \*Download the mobile app

The full programme is available as a progressive web app that you can use on your computer or any mobile device. To use the app, please visit: https://qrgo.page.link/c3dHh If you want to exploit the full offline capabilities of the app, click on the button "Add to home screen".

\*Check out how to get to the venue: https://www.euro2019dublin.com/gettting-to-ucd

#### **EURO Awards**

A number of awards will be presented during the conference. The EURO Gold Medal and EURO Distinguished Service Medal Award will be presented at the Opening Session. The EURO Award for the Best EJOR Papers will be presented at the Closing Session. Please also support the finalists of the EURO Doctoral Dissertation Award and EURO Excellence in Practice Award in special sessions organised during the conference; the winners will be announced in the Closing Session. Please see the website for details: https://www.euro2019dublin.com/euroawardsandprizes

#### Women in OR

### The Equality, Diversity and Inclusion agenda: How do we weigh a tonne of feathers?

At EURO 2019, we aim to conduct a constructive dialogue on how we (the OR community) can contribute to recognising the contribution of current actors within the OR discipline. Please see the website for details: https://www.euro2019dublin.com/women-in-or

Panellists will discuss a limited number of topics and action proposals. Make your suggestions at this link (https://forms.gle/aY97zYa2dzva2afWA)

### Making an Impact

Do you work in a consultancy, business or public sector organization, applying O.R. or analytics to help your organization or its customers operate better? Then "Making an Impact" is for you. "Making an Impact" includes a wide variety of sessions aimed at helping practitioners to do a better job. Please see the website for details: https://www.euro2019dublin.com/making-an-impact



## EURO PhD School on Data Driven Decision Making and Optimization



Seville, Spain, 10-19 July, 2020

### SAVE THE DATE!

The EURO PhD School "Data Driven Decision Making and Optimization" will be held at the Mathematical Institute of the University of Seville IMUS (Seville, Spain) on July 10th-19th, 2020.

## **Conferences, Schools and Meetings**

EWG DSO, EURO working group on Data Science Meets Optimization

IJCAI 2019 DSO Workshop

Macao, China, 11 August, 2019

Website

The aim of the workshop is to organize an open discussion and exchange of ideas by researchers from Data Science and Operations Research domains in order to identify how techniques from these two fields can benefit each other.

This workshop is referred as W32 in the IJCAI 2019 program.

### \*\* EARLY REGISTRATION CUTOFF: June 20, 2019\*\*

Register now: https://registration.ijcai.org For technical or registration questions, please contact: registration@ijcai.org

## MOPTA (Modeling and Optimization: Theory and Applications)

## Bethlehem, PA, USA, 14-16 August, 2019

Website

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

### Important Dates

- \* Abstract Deadline June 30, 2019
- \* Registration Deadline August 10, 2019
- \* Early Registration Deadline June 30, 2019

# EWG PRM, EURO working group on Pricing and Revenue Management



# **3rd Workshop of the Euro Working Group on Pricing and Revenue Management**

## Rotterdam, The Netherlands, 28-29 August, 2019

Website

This workshop programme will provide basic and advanced methodologies for revenue management problems. The workshop aims at integrating different disciplines to solve both theoretical and practical concerns that arise in the design and development of systems for network revenue management, pricing, and operation.

The lectures will cover operation research methods, optimization algorithms and econometric models and machine learning. Keynotes will be given on timely topics by well-known researchers in the field. This workshop is open to Master, PhD. and post-doctoral students, as well as researcher and practitioners. This opportunity will facilitate professional networking and exchange of ideas about the theory and practice of research in revenue management.

There is a fee of 40 euros; registration is necessary for participation.

We encourage PhD students/postdocs who are working on the related topics to present their research in this workshop. Interested students should send their abstracts and titles to **sharifazadeh@ese.eur.nl** no later than **1 Aug 2019**.

**UK Operational Research Society** 

**OR61** 



Kent, UK, 3-5 September, 2019

Website



Now in its 61st year, the conference picks up momentum from the 2018 diamond anniversary which saw a record number of delegates in attendance. Whether you work as a practitioner or an academic, OR61 is the place to come and learn about how OR and analytics are transforming the workplace through delivering productivity improvements.

This must-attend conference also promotes debate and future thinking to focus the OR profession on how it needs to evolve to deliver benefits to business, the economy and wider society.

OR61 is co-chaired by Professor Said Salhi and Dr Kathy Kotiadis from the University of Kent and will feature three prominent plenary speakers:

\* Professor Erhan Erkut, Vice Rector, MEF University, Istanbul, Turkey [EURO Plenary]

\* Professor M Grazia Speranza, Department of Economics and Management, University of Brescia, Italy

\* Professor Panos Pardalos, Distinguished Professor of Industrial and Systems Engineering, University of Florida, USA

Important Dates

**30 June 2019** Deadline for submission of full Keynote Papers and Extended Abstracts.

# EWG HOpe, EURO working group on Humanitarian Operations

## 4th EURO HOpe mini-conference

## Agder, Norway, 5-6 September, 2019



Website

Final Call for abstracts - join the 4th EURO HOpe mini-conference

Theme: Enabling Technologies in Humanitarian Supply Chains
Date: September 5-6, 2019
Location: Kristiansand, Norway (direct flights from Amsterdam, Oslo, and Copenhagen)
Deadline: June 20<sup>th</sup>, 2019
Format: 250 words abstract
Submission via https://easychair.org/conferences/?conf=eurohope2019
No registration fee (lunch for two days included) & travel support for practitioners available upon request

**Highlights**: 1 hands-on workshop on tech in conflicts, 4 panels with practitioners, 3 sessions discussing state-ofthe art research & practice, ample networking opportunities

More Information on https://www.uia.no/en/conferences-and-seminars/euro-hope-mini-conference-2019 Contact: euro-hope-2019@uia.no

## SLS 2019 Workshop on Stochastic Local Search algorithms

## Lille, France, 12-13 September, 2019

Website

Stochastic local search (SLS) algorithms are among the most powerful techniques for solving computationally hard problems in many areas of computer science, operational research and engineering. SLS techniques range from rather simple constructive and iterative improvement algorithms to general-purpose methods, also widely known as metaheuristics, such as ant colony optimisation, evolutionary computation, iterated local search, memetic algorithms, simulated annealing, tabu search and variable neighbourhood search.

### **Important Dates**

Submission deadline: **30 June 2019** Notification of acceptance: 18 July 2019 Camera ready copy: 26 August 2019 Workshop: 12-13 September 2019

EWG MCDA, EURO working group on Multiple Criteria Decision Aiding

# 90th Meeting of the EURO Working Group on MCDA (EWG-MCDA90)

## Brest, France, 26-28 September, 2019



Website

The 90th meeting of the EURO Working Group on Multiple Criteria Decision Aiding (EWG-MCDA90) will be held in the Brest campus of the Technological University IMT Atlantique, from 26 to 28 September 2019.

The topic of this meeting is **"MCDA for a sustainable development of the ocean**". It will cover as usual cutting edge research issues in the area of Multiple Criteria Decision Aiding, as well as innovative applications of MCDA to the sustainable management and development of the ocean.

Note that the EWG-MCDA90 meeting is co-organised and co-located with the 16th Decision Deck Workshop, which will take place on 25 September 2019.

### Important Dates

- \* Abstract submission deadline: 28 June 2019
- \* Notification of acceptance to authors: 12 July 2019
- \* Registration to the meeting deadline: 4 September 2019

### **Decision Deck Consortium**

16th Decision Deck Workshop (ddws16) Brest, France, 25 September 2019

### Website : http://conferences.imt-atlantique.fr/ddws16/

The 16th Decision Deck Workshop will take place on the 25th September 2019, at IMT Atlantique in Brest, France.

### WHAT IS DECISION DECK?

The Decision Deck project aims at collaboratively developing tools to support the Multiple Criteria Decision Aiding (MCDA) process. The workshop's purpose is to:

- gather the contributors and friends of the Decision Deck project,

- present the latest advances and software developments of MCDA methods (within Decision Deck or not),
- discuss user feedback on the MCDA software,
- present developments on the representation of decision aid processes,
- present and discuss applications of MCDA,
- discuss on pedagogical issues linked to teaching MCDA,
- discuss strategic issues and future development of the project.

## 2019 Workshop on AI-based Optimisation (AI-OPT 2019)

## Melbourne, Australia, 1-2 October, 2019

Website

Artificial Intelligence based optimisation techniques such as constraint programming, evolutionary computation, heuristic search, mixed integer programming, and swarm intelligence have found many applications in solving highly complex and challenging optimisation problems. Application domains include important areas such as cybersecurity, economics, engineering, renewable energy, health and supply chain management.

The goal of this informal workshop is to bring together researchers from a wide range of Al-based optimisation areas, discuss current challenges, and foster collaborations. The workshop will consists of technical presentations and allow enough time for discussions and collaborations. PhD students and early career researchers are especially encouraged to participate.

Researchers who are interested in presenting their work are invited to submit a short abstract (at most 1 page) on fundamental aspects and applications of Al-based optimisation.

Abstracts have to be submitted via Easychair at https://easychair.org/my/conference?conf=aiopt2019

Important dates: Abstract submission deadline: 15 July, 2019 Notification: 30 July, 2019

## OLA'2020 International Conference on Optimization and Learning: Challenges and Applications

## Cadiz, Spain, 17-19 February, 2020

Website

OLA is a conference focusing on the future challenges of optimization and learning methods and their applications. The conference OLA'2020 will provide an opportunity to the international research community in optimization and learning to discuss recent research results and to develop new ideas and collaborations in a friendly and relaxed atmosphere.

OLA'2020 welcomes presentations that cover any aspects of optimization and learning research such as optimization for learning, learning for optimization, optimization and learning under uncertainty, new high-impact applications, parameter tuning, 4th industrial revolution, hybridization issues, optimization-simulation, meta-modeling, high-performance computing, parallel and distributed optimization and learning, surrogate modeling, multi-objective optimization.

Submissions: We will accept two different types of submissions:

- S1: Extended abstracts of work-in-progress and position papers of a maximum of 3 pages
- S2: Original research contributions of a maximum of 10 pages

Important dates:

Submission deadline **Sept 20, 2019** Notification of acceptance Nov 9, 2019

EWG ECCO, EURO working group on Combinatorial Optimization



ECCO XXXIII 2020 Conference

St. Petersburg, Russia, 4-6 June, 2020

SAVE THE DATE!

## **Publications**



Special Issue on

Humanitarian Logistics

Taylor & Francis INDUSTRIAL A SYSTEMS **IISE Transactions** 

Special Issue: Call for Papers on Modeling and Analysis of Supply Planning and Operations for Sustainable Bioenergy Systems

Guest Editors: Sandra D. Eksioglu, Magnus Fröhling, Taraneh Sowlati, Halit Uster

Deadline for submission: August 1, 2019

Website

Biomass utilization as chemicals, transportation fuels, heat and electricity can lead to the development of a regional economy that relies on sustainable resource supply and utilization, creates economic value for biomass suppliers and producers of chemicals and bioenergy, and positively impacts the economy and environment. Governmental policies and regulations established in the US, the EU, Australia, and others have impacted investments in this industry. Despite these investments, the industry is still in its infancy. This is mainly due to inconsistencies in biomass quality which impact process streamline and equipment utilization, conversion rates, and costs; variations in biomass supply and price which impact risk of investment and rate of return; the controversial debate of foodversus-fuel; etc.

Many experts in our community have conducted research focusing on minimizing system-wide costs to ensure that biomass fuels are competitive with fossil fuels. This special issue will highlight emerging problems currently being explored by our community at the national and international arena, such as: addressing process/system vulnerabilities to variations in biomass quality, availability, delivery cost; demand by taking holistic approaches of biomass utilization in biorefineries; evaluating the impact of biomass use on land use, water consumption, and food and animal feed availability and price; developing policies to ensure sustainable operations, etc. The purpose of this issue is to highlight and disseminate advances in the area of biomass utilization systems to a broad research community.

All papers must be submitted through **mc.manuscriptcentral.com/iietransactions**. Please select **"Special Issue"** under Manuscript Category of your submission. All manuscripts must be prepared according to the IISE Transactions publication guidelines.



Numerical methods play an important role in Operational Research problems. They apply in various branches of economics, finance, management, physics, biology, medicine, earth sciences, etc. Currently, new technologies and methodologies provide an opportunity to advance numerical techniques. A wide range of problem-solving techniques and methods applied in Operational Research are simulation and mathematical optimization, Markov decision processes, econometric methods, data envelopment analysis, neural networks, and decision analysis. Such techniques are developed within the overlapping field of Numerical Techniques in Operational Research.

The rapidly growing interest of numerical techniques provides new developments in the field of Operational Research and its applications. This has triggered the development of new mathematical methods and algorithms, aiding to solve some of the most complicated and hard problems in the areas of Operational Research.

The paper length should not exceed 25 journal pages. Submissions should follow the journal's style and guidelines presented here: http://fcds.cs.put.poznan.pl/FCDS/Submissions.aspx. Manuscript submission must be made by e-mail to the following address: fcds@cs.put.poznan.pl. To specify the special issue, please indicate in the submission e-mail "NTMOR-2019".



## **Transactions on Fuzzy Systems**

Special Issue: Fuzzy Systems and Decision Making for Hydrogen Energy Applications

Guest Editors: Muhammet Deveci, Ioan Iordache

Deadline for submission: September 1, 2019



Fuzzy sets that is proposed by Zadeh (1965) have been very popular in modeling the real world problems involving vagueness and impreciseness. Various researchers have proposed several extensions of fuzzy sets such as interval type-2 fuzzy sets, intuitionistic fuzzy sets, interval-valued fuzzy sets, hesitant fuzzy sets, pythagorean fuzzy sets and neutrosophic fuzzy sets etc. These fuzzy sets use to captures the uncertainty and can give a structure in taking care of such instability information.

The aim of this special Issue is to publish recent advances in the development and approaches in hydrogen energy where fuzzy sets are explicitly taken into account.

All authors should read 'Information for Authors' before submitting a manuscript http://cis.ieee.org/ieee-transactions-on-fuzzy-systems.html.

Submissions should be through the IEEE TFS journal website http://mc.manuscriptcentral.com/tfs-ieee. It is essential that your manuscript is identified as a Special Issue contribution:

## **INFORMS Journal on Applied Analytics**



## Special Issue: Call for Papers on Analytics Behind Designing and Managing Omni-channel Supply Chains

Guest Editors: **Burcu B. Keskin , Pavithra Harsha** Deadline for submission: **November 15, 2019** 

Website

The introduction and rapid proliferation of e-commerce in recent years have forced many companies to rethink their operations, including their supply chains, to integrate online and offline channels, inspiring the birth of the omnichannel world. Although this omni-channel environment offers new, unparalleled opportunities for accelerated growth, most companies (notably, retailers) are also facing unprecedented challenges, and the very survival of brick-and-mortar channels is in question. They must keep pace with ever-evolving technology and customer expectations, and offer a seamless experience across all channels, blurring the lines of distinction between brick-and-mortar and digital experiences.

Several companies have responded to this challenge by offering additional services, including buy online/pickup-in store (BOPS), reserve-online-pick-up-and-pay-in-store (ROPS), ship-to-store (STS), ship-from-store (SFS), or buy-inStore/ship home (BSSH). However, there are still many open operations research/management science (OR/MS) questions involving the integration of supply chain network design, product fulfillment, distribution, pricing, and returns. To address these questions most effectively, companies must turn to advanced analytical approaches within a data-rich environment.

Within this context, this special issue is expected to present a broader, more thorough insight for the successful application of analytical practices by companies participating in omni-channel supply chains.

Authors should review the instructions on preparing a paper for the INFORMS Journal on Applied Analytics at: **pubsonline.informs.org/page/inte/submission-guidelines**. Papers must be submitted online at: **mc.manuscriptcentral.com/inte**.

When submitting a paper, please note the following:

Under "Step 1: Type, Title, & Abstract," select "Special Issue" for "Type."

Under "Step 5: Details & Comments," answer "This paper is for which special issue?" with "Omni-channel Supply Chains."

The editors encourage potential authors to contact them with ideas for papers before a making a full submission of a paper. Please note the following dates:

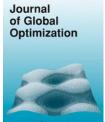
**November 15, 2019**: Letter of intention to publish due to the editors, with an abstract including the organization at which the work was implemented.

February 15, 2020: Target deadline for the first round of submissions.

May 15, 2020: First round of reviews completed; decisions delivered to authors.

August 15, 2020: Second round of reviews delivered to authors.

November 15, 2020: Final versions of accepted papers must be submitted.



## **Journal of Global Optimization**

Special Issue: Call for Papers on Global Multiobjective Optimization

Guest Editors: Kaisa Miettinen, Serpil Sayin Deadline for submission: November 30, 2019

This special issue is devoted to publishing original research papers dealing with theoretical, computational and applied aspects of global optimization involving multiple, conflicting objective functions. Thus, the focus is at the intersection of global and multiobjective optimization. We invite unpublished, high quality papers, which address challenges of global multiobjective optimization. Examples of relevant optimization problems are nonconvex, stochastic or combinatorial optimization problems having both global and local optima. In this special issue, sophisticated global search strategies are emphasized and their application to various optimization problems with multiple objectives is within scope. Relevant data-driven optimization considerations are also of interest.

We welcome papers with a clear, novel scientific contribution in theory, methods or applications and papers with comprehensive and significant numerical experiments of global multiobjective optimization. The papers must be in line with the scope of the Journal of Global Optimization – An International Journal Dealing with Theoretical and Computational Aspects of Seeking Global Optima and Their Applications in Science, Management and Engineering.

This special issue is connected to but not restricted to papers presented at the 25th International Conference on Multiple Criteria Decision Making, MCDM2019 (to be held in Istanbul, Turkey, in June 2019).

### Submission:

Authors should follow the Instructions for Authors of the Journal of Global Optimization and submit their high quality manuscript via Springer's online Editorial Manager **www.editorialmanager.com/jogo/** by November 30, 2019. While submitting, please make sure to choose in the Editorial Manager **SI: MCDM2019** as the Article Type.





This is a call for papers that make a significant contribution to the topic Queues and Related Stochastic Models. It is open to all researchers of this area. We would like to encourage, in particular, all participants of the 14th International Conference on Queueing Theory and Network Applications (QTNA2019) to submit extended versions of their presented papers. Contributions arising from papers given at a conference should be substantially extended, and should cite the conference paper where appropriate.

Instructions for authors can be found at: http://www.springer.com/business/operations+research/journal/10479

Authors should submit a cover letter and a manuscript by **December 15, 2019**, via the Journal's online submission site. Manuscripts submitted after the deadline may not be considered for the special issue and may be transferred to a regular issue.

Please see the Author Instructions on the web site if you have not yet submitted a paper through Springer's webbased system, Editorial Manager. Be sure to note when leaving a comment that your work is intended for the special issue and to select the article type **"S.I.: QueueStochMod2019".** 



### **Annals of Operations Research**

Special Issue: Call for Papers on Risk Management Decisions and Value under Uncertainty

Guest Editors: Ephraim Clark, Giovanni Barone-Adesi

Deadline for submission: December 31, 2019



Risk Management Decisions and Value under Uncertainty dedicated to the research areas of risk management decisions and value presented at the tenth International Finance Conference, (IFC11), to be held in Paris, France, from March 12th to 13th, 2019. The special issue is open to all submissions on the topics, not just papers arising from the conference. Quality and relevance to the special issue's topics are the two most important criteria for accepting contributions.

Instructions for authors can be found at: http://www.springer.com/business/operations+research/journal/10479

Authors should submit a cover letter and a manuscript by **31 December 2019** via the journal's online submission site. Manuscripts submitted after the deadline may not be considered for the special issue and may be transferred to a regular issue.

Please see the Author Instructions on the web site if you have not yet submitted a paper through Springer's webbased system, Editorial Manager. Be sure to note when leaving a comment that your work is intended for the special issue and to select the article type **S.I.** : **Risk Management Decisions and Value under Uncertainty**.

## **Publications**

## **INFORMS' Annual Case Competition**



Website

INFORMS is pleased to announce its Eighteenth Annual Peer-Reviewed Case Competition. It is designed to encourage the creation, dissemination, and use of new, unpublished cases in operations research and the management sciences. All submissions and supporting documentation are due by **July 31, 2019**. All cases will be reviewed by a panel of judges familiar with the case method.

Up to four finalists will be selected and notified by the Chair of the Case Competition in late summer. Finalists will give thirty-minute presentations of their entries at a special open session of the 2019 INFORMS Annual Meeting in Seattle, WA. The panel of judges will select the winning entry from these finalists based on these presentations. Finalists must present their cases at the 2019 INFORMS Annual Meeting to be eligible to win.

Guidelines for submitted cases are:

- 1. No more than 10 pages (8.5"x11") single-spaced (maximum of approx. 3000 words); shorter cases are acceptable.
- 2. Exhibits are in addition to page limit.
- 3. Teaching Notes of length as necessary to meet content expected.
- 4. A 12-point proportional font (such as Times New Roman) with 1-inch margins.
- 5. All submitted cases must be previously unpublished. Cases should be essentially new in their entirety. If the case contains material drafted originally by individuals or groups other than the author(s) submitting the case, then the intellectual history and ownership of these portions should be made absolutely clear. Contestants are responsible for assuring that this guideline is strictly met.

Prizes include:

- \$500 and an engraved plaque to the best case
- \$100 and an certificate for up to three (3) runners-up
- For more information, please contact Dr. Cochran at the email below.

### Click here to submit your application

### 2019 Committee Chair

Dr. James Cochran Associate Dean for Research University of Alabama Culverhouse College of Commerce & Bus Admin 347 Alston Hall P O Box 870226 Tuscaloosa, AL 35487-0226 Email: jcochran@cba.ua.edu

# **Upcoming Conferences**

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

20th June 2019	EveryOnd workshop	Dublin, ireland	15th April 2019
19th-21st June 2019	Advances in Decision Analysis 2019	Milan, italy	10th January 2019
11st-22ed Jurse 2019	Commodity and Energy Markets Association (EEMA) Annual Meeting 2019 (CEMA 2019)	Pennsylvania, USA	17th February 2019
13rd-26th June 2019	EURO 2003 - 30th European Conference on Operational Research	Dublin, Ireland	15th February 2019
25th-28th June 2019	MINDA PhD School "Wixed-Integer Nonlinear Programming meets Data Science"	Ischia, Italy	31st March 2019,
28th June 2019	8th Annual Healthcare Operations Workshop	Istanbul, Turkey	2nd May 2019
28th-29th June 2019	EUROPT 2019 - 17th EUROPT Workshop on Advances in Continuous Optimization	Glasgow, UK	18th March 2019
ist-3rd July 2019	Mathsport International 2019	Athens, Greece	17th February 2019
ist-ard July 2019	17th Cologne-Twente Workshop on Graphs & Combinatorial Optimization	Enschede, The Netherlands	22nd March 2019,
lst-5th July 2019	XIII ELWID - Latin- American Summer School in Operations Research	Lleida, Spain	
5th-9th July 2019	LION-AP2	Trento, Raly	28th February 2019
7th-10th July 2019	4th annual Schevioral Operations Conference BOC 2019	Eindhoven. The Netherlands	4th March 2019
7th-13th July 2019	ECMI Posteraduate / VI Iberian / NeEDS Modelling Week	Seville, Spain	14th June 2019
86-106 July 2019	World Congress on Slobal Optimization (WCGD)	Metz, France	15th May 2019
8th-12th July 2019	International Conference on Mathematical Optimization Theory and Operations Research (MOTOR 2019)	Ekaterinburg, Russia	1st February 2019
13th-17th July 2019	GECCO 2019 (2019 Genetic and Evolutionary Computation Conference)	Prague, Czech Republic	30th January 2019
19th-18th July 2019	2019 MP Workshop	Massachusetts, USA	22nd March 2019
15th-18th July 2019	INFORMS TSL Workshop 2019	Vienna, Austria	15th January 2019
17th-20th July 2019	17th International Conference on Data Envelopment Analysis	Alberta, Canada	15th March 2019
18th-31nt July 2019	13th Metabeurbits International Conference	Cartagena de Indias, Colombia	11th February 2019
18th July-2nd August 2019	ORAHS 2019	Karbruhe, Germany	25th March 2019
29th July-2nd August 2019	W/International Conference on Stochastic Programming - ICSP2019	Troncholm, Norway	1st April 2019
Hist July - 2nd August 2019	International Conference on Optimization and Epullibrium Problems ICOEP 2019	Dresden, Germany	31st March 2019
5th-8th August 2019	Sixth international Conference on Continuous Optimization OCCOPTI	Berlin, Germany	17th March 2019
th-10th August 2019	Finance in the Dynamic Network Society & Small Island Economies	Curação	15th May 2019
11th August 2019	ICM 2019 D50 Workshop	Macao, China	27th May 2019
14th-16th August 2019	2019 MOPTA (Modeling and Optimization: Theory and Applications) Conference	Bethlehen, PA, USA	26th Ame 2009
21st-23rd August 2019	ILWS 2009. International Workshop on Lot Scing.		7th June 2019
		Paris, France	
28th-29th August 2019	3rd Workshop of the EURO Working Group on Pricing and Resense Management	Rotterdam, The Netherlands	1st August 2019
28th-30th August 2019	9th EVC/EIE/EORS/ISE/INFORMS Conference on Manufacturing Modelling, Management and Control MIM 2023	Berlin, Germany	5th January 2019
29th-30th August 2019	Workshop "Optimization under Uncertainty"	St. Martin, Germany	15th June 2019
1st-4th September 2019	11th International Workshop on Computational Optimization (WCO19)	Leipzig, Germany	14th May 2019
ist-8th September 2019	EURO PhD School on Querational Research for Value-based Health Care	Lisbon, Portugal	14th February 2019
2nd-4th September 2019	POMS International Conference	Brighton, UK	15th June 2019
ard-5th September 2019	ORGE LIK OR Society Annual Conference	Kent, UK	30th June 2019
Ind-6th September 2019	Operations Research 2019	Dresden, Germany	10th May 2019
Ind-6th September 2019	XXXVIII Spanish Conference on Statistics and Operational Research	Valincia, Spain	1st April 2019
4th-7th September 2029	XUX Annual Meeting of AIRO - Italian Operations Research Society	Genova, Italy	5th May 2019
5th-6th September 2019	4th EURO HOpe mini-conference	Agder, Norway	20th June 2019
9th-11th September 2019	48th ORSSA Annual Conference (2019)	Cape Town, South Africa	31st July 2019
10th-13th September 2019	Sth International Conference on machine Learning, Optimization & Data science - 100	Tuscany, Italy	10th May 2019
12th-13th September 2019	ATM05 2019: 19th Symposium on Algorithmic Approaches for Transportation Modeling, Optimization, and Systems	Munich, Germany	26th June 2019
12th-13th September 2019	SLS 2019 Workshop on Stochastic Local Search algorithms	Lille, France	30th June 2009
17th-20th September 2019	19th Reach-German-Switz conference on Optimization	Nice, France	15th May 2019
18th-20th September 2019	EURO Mini Conference, Modelling and Simulation of Social-Behavioural Phenomena in Creative Societies (MSBC-2019)	Winkus, Uthuania	25th May 2019
18th-20th September 2019	EWST 2019 - 22nd edition of the Euro Working Group of Transportation Meeting	Barcelona, Spain	7th January 2019
25th-27th September 2019	SOR '19 The 19th International Symposium on Operations Research in Slovenia.	Bled, Skyenia	16th June 2019

### Contact Us

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



### Disclaimer

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