



THE ASSOCIATION OF
EUROPEAN OPERATIONAL
RESEARCH SOCIETIES

EURO Newsletter # 77
December 24, 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.

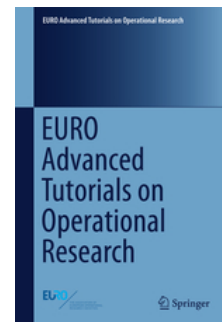
EURO Journal on Computational Optimization (EJCO), published by Springer. It was officially launched in 2011. Its Editor in Chief is Martine Labbé.

EURO Journal on Decision Processes (EJDP), 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/Dominique Fellet.

We now have 10 **tutorials** published in the series of EURO Advanced Tutorials. Please take a look at our titles:

- ***Orienteering Problems**
- ***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)
- José Fernando Oliveira, Faculdade de Engenharia. 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 Support for NATCOR Bursaries 2020



Website

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>

* **Heuristics & Approximation Algorithms, Nottingham, 20th-24th April 2020**

* **Convex Optimization, Edinburgh, 1st-5th June 2020**

* **Forecasting & Predictive Analysis, Lancaster, 21st-25th September 2020**

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

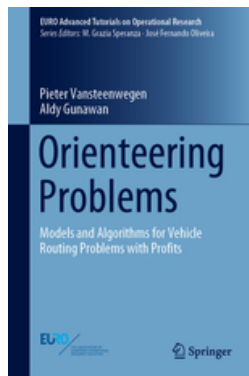
Applicants must be PhD students, from one of the EURO member countries or studying in one of the EURO member countries. (see <https://www.euro-online.org/web/pages/1457/current-member-societies>). Applicants must have good English Language skills as all NATCOR courses will be in English. Preference will 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 (see **EURO website** for submission information). 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 20, 2020**

Notification of acceptance: February 4, 2020



EURO Advanced Tutorials

New Issue

Orienteering Problems

Authors:

Vansteenwegen, Pieter, Gunawan, Aldy



Website

This tutorial introduces readers to several variants of routing problems with profits. In these routing problems each node has a certain profit, and not all nodes need to be visited. Since the orienteering problem (OP) is by far the most frequently studied problem in this category of routing problems, the book mainly focuses on the OP. In turn, other problems are presented as variants of the OP, focusing on the similarities and differences. The goal of the OP is to determine a subset of nodes to visit and in which order, so that the total collected profit is maximized and a given time budget is not exceeded. The book provides a comprehensive review of variants of the OP, such as the team OP, the team OP with time windows, the profitable tour problem, and the prize-collecting travelling salesperson problem. In addition, it presents mathematical models and techniques for solving these OP variants and discusses their complexity. Several simple examples and benchmark instances, together with their best-known results, are also included. Finally, the book reviews the latest applications of these problems in the fields of logistics, tourism and others.



IFORS 2020

The 22nd Conference of the International Federation of Operational Research Societies

2020 IFORS Conference

**Seoul, Korea,
21-26 June, 2020**



Website

The Organizing and Program Committees for IFORS 2020 welcomes all operations researchers to attend the 22nd Conference of the International Federation of Operational Research Societies (IFORS).

Dates: June 21-26 (Sun-Fri), 2020

Location: Seoul, Korea

Abstract submission closes: **17th January 2020**

Submit an abstract: <https://www.euro-online.org/conf/ifors2020/>

Interested in organizing one or more sessions? Please go to the list of Area Chairs at <http://www.ifors2020.kr/sub02/sub02.php> and send email to the Chair(s) of the most relevant area.

Please visit the IFORS 2020 webpage (www.ifors2020.kr) to learn more about important dates, abstract submission, registration, special issues of journals, the social program and accommodation.

The IFORS 2020 conference will highlight global developments in operations research and show how the tools of operations research are expanding their impact on society, health, science and industry. IFORS conferences, held only once every three years, provide a platform for experts from around the world to showcase the diverse potential of state-of-the-art operations research techniques and technologies. IFORS 2020 offers a unique opportunity to network with operations research analysts, industrial users of operations research, and academic and industry experts from all parts of the globe.

This is the first IFORS conference to be held in Asia since the 15th conference in China 20 years ago. It is thus an exciting opportunity to bring together operations researchers from the field in Asia, where it has experienced vigorous and rapid growth, with colleagues from all regions of the world.

The conference includes a Wednesday-afternoon social event where you can choose among a variety of tours, such as the Demilitarized Zone tour, where you can witness the history of Korea's division, the Industrial Tour to Korea's leading ICT companies, as well as other programs that will explore K-POP and Hallyu, K-Beauty and K-Culture, and show you the most historic buildings and markets in the city.

The timing of the meeting in late June assures that it will be warm and sunny.

Four plenary speakers headline the scientific program:

- **Gang Yu**, who is co-founder and CEO of 111, Inc and previously head of world-wide supply chain for Amazon, VP for worldwide procurement for Dell, Inc and CEO of Yihaodian, a leading ecommerce company in China;
- **Robin Keller**, Professor at UC Irvine and former editor-in-chief of the Journal Decision Analysis, her research spans the areas of multiple attribute decision making, fairness, perceived risk, and planning protections against terrorism, environmental, health, and safety risks;
- **Luk Van Wassenhove**, Professor at INSEAD whose research focuses on business models and the UN Sustainable Development Goals, he co-edited several special issues on humanitarian operations for leading international journals; and
- **Maria Conceição Andrade Silva [EURO Plenary]**, Professor at Católica Porto Business School, Portugal, who is a world expert in Data Envelopment Analysis, and in the field of efficiency and productivity measurement, having applied it in many contexts, including bank branches, schools, retail outlets, water companies, general practice units, hospitals and courts.

Highlighting the achievement of Korean industry, there will be the chance to hear from the executive level of leading Korean companies, including from Dr. WP Hong, who is currently President and CEO of Samsung SDS, the largest IT solutions and services provider in South Korea.

There will also be a stimulating line-up of Keynote Speakers: experts giving an extended exposition of an evolving technical field or emerging domain. These include the following, with more Keynote Speakers to be announced in the coming weeks:

- **Joseph Wu**, Professor at the University of Hong-Kong, an expert on infectious disease control and prevention using mathematical and statistical modelling, and on the translation of results into public health policies;
- **Prashant Yadav**, previously a Bill & Melinda Gates Foundation Strategy Leader, now a Visiting Fellow at Harvard University, and an expert on healthcare supply chains and supply chains with social benefit;
- **Martin Bichler**, Professor at TU Munich, an expert on market design, with a focus on optimization, incentives, and economic behavior, and on algorithmic game theory and computational social choice;
- **Regina Berretta**, Professor at the University of Newcastle, Australia, an expert in metaheuristics, bioinformatics and optimization for food supply chains; and
- **Wotao Yin**, Head of the Decision Intelligence Lab at Alibaba's DAMO Academy, which focuses on research in machine learning and optimization for Operations Management practice.

Several special issues of journals will be associated with the meeting. So far, special issues

- ITOR, "OR in Healthcare"
 - ANOR, "Operations Research for Neuroscience" and
 - Journal on Dynamics and Games, "Games in economics, finance, human resource management, and neuroscience"
- have been announced.

IFORS, and the IFORS Conference Organizing Committee and Program Committee are looking forward to greeting you in Seoul in 2020!



EURO working group on Ethics and OR

Call for Application for a new EWG coordinator



A candidature letter should be sent to
Prof. P. Kunsch, pkunsch@vub.ac.be & Cathal Brugha, Cathal.Brugha@UCD.IE
before **31st December 2019**

This letter should explicit the motivation for the candidature, supported by an academic CV listing relevant references in the field of Ethics & OR and a mention on how the candidate sees his/her role as a coordinator promoting ethical practices in Operational Research.

Conferences, Schools and Meetings

EURO PhD Schools in 2020



EURO PhD School on MCDA/MCDM

6-17 July 2020, Ankara, Turkey

<http://mcdm.metu.edu.tr/>

Deadline for Application: **February 1, 2020**

Call for Application

In order to submit your application, please email the following information to mcdmss20@metu.edu.tr:

- * a motivation letter
 - * CV with photo
 - * a recommendation letter from a scientific advisor, students who are in need of financial support will also apply for support and the advisors should verify this need.
 - * the **application form** filled with your information
- You will receive a confirmation of application submission.

The deadline for the submission of applications is February 1, 2020. The results of the selection process will be announced by February 15, 2020. If accepted, you will receive an e-mail with instructions for registration.

The number of participants will be limited to 50.

EURO PhD School on Data Driven Decision Making and Optimization

10-19 July 2020, Seville, Spain

<https://congreso.us.es/epsdata/>

Deadline for Application: **January 15, 2020**

To **apply** to the EURO PhD School on Data Driven Decision Making and Optimization the candidates should be from a EURO member society country, or studying in a EURO member society country. Preference will be given to applicants who have not previously received support from EURO for other PhD schools.

PhD students need to apply to be admitted to the EURO PhD School. The candidates will be required to have basic knowledge of Mathematical Optimization, Operations Research or Statistical Data Analysis. Applications should be submitted via email to tecnico-imus@us.es, with the subject "**Application to EURO PhD School in Seville**". For the application the following documents are needed:

- * Curriculum Vitae from the applicant
- * A letter of motivation from the applicant to attend EURO PhD School
- * Recommendation letter from the PhD supervisor

Those applicants admitted to the EURO PhD School will be automatically considered for a scholarship to partially cover the fees of the EURO PhD School.

The applications will be reviewed by the scientific committee. The committee will consider (amongst other criteria): the excellence of the applicants, the area they are working in, and the benefit to the PhD student of attending the EURO PhD School. The applicants will be notified by February 1, 2020.

EURO PhD School on Sustainable Supply Chains

19-23 July 2020, Lisbon, Portugal

<https://epsinssc.tecnico.ulisboa.pt/>

Deadline for Application: **January 20, 2020**

There are 30 available seats for the 2020 Sustainable Supply Chains Summer School. Due to the limited capacity there is an application processes for those that want to participate.

To apply to the EURO PhD School on Sustainable Supply Chains the candidates should be from a EURO member society country, or studying in a EURO member society country. Preference will be given to applicants who have not previously received support from EURO for other PhD schools.

Applications are open until January 20, 2020, via this **form**.

For the application the following documents are needed:

Application letter

-Name, affiliation, and email-address

-PhD program enrolled in, current stage of studies, PhD supervisor's names

-Background in Sustainability and in Operations Research

-Motivation to attend the PhD School

Curriculum Vitae

Recommendation letter from the PhD supervisor

4th AIROYoung Workshop: Optimization at the crossroads of Italy and North Europe



Bolzano, Italy, 5-7 February, 2020

[Website](#)

With this call we furthermore invite all AIROYoung members, PhD students in Operations Research and related topics, early-stage Researchers (PhD degree \leq 5years) or anyone with a strong interest in OR (\leq 35years old) to ***submit Abstracts*** on novel contributions in the field of **New advances in Optimization, Machine Learning and Data Science** to be presented during the Workshop.

The participation to the 4th AIROYoung Workshop is free of charge for a maximum of 70 participants.

We will ask you a proof of attendance (= a copy of your travel ticket) by the ***10th January 2020*** in order to finalize your registration.

ABSTRACT SUBMISSIONS - Deadline **10th January 2020**

Abstracts (maximum one page - renamed as SURNAME_NAME_AYWORKSHOP.pdf/docx) must be sent by the ***10th January 2020*** to airo.young.researchers@gmail.com with **Abstract submission AYWorkshop** as email's subject.

PROGRAM (provisional)

Invited speakers

* **Claudia Archetti**, at ESSEC Business School, Paris,

* **David Pisinger**, at DTU, Copenhagen.

11th Day on Computational Game Theory

Enschede, The Netherlands, 13-14 February, 2020

[Website](#)

This is a two-day scientific meeting and the follow up to the 4th Dutch Day on Computational Game Theory of the Dutch Network on Computational Game Theory and the 6th German Day on Computational Game theory.

This workshop will bring together researchers in Computer Science, Operations Research and Economics, who are interested in algorithmic or computational aspects of game theory, social choice and related areas. It provides an opportunity to foster collaboration, present research and exchange ideas in an informal and relaxed atmosphere.

Participation in the workshop is free of charge and lunch and coffee will be provided. Please fill out the **registration form** to participate in the event.

There will be a few invited talks and there is room for a contributed talks. We would like to strongly encourage PhD students and young researchers to present their recent results or ongoing research.

**EWG CFM, EURO working group on
Commodities and Financial Modelling**

64th EWGCFM meeting and XVIII International Conference on Finance and Banking

Bucharest, Romania, 26-28 March, 2020



Website

We are pleased to announce the joint conference in occasion of the 64th EWGCFM meeting and the XVIII International FIBA conference. The aim is to exchange ideas of the state-of-the-art for new research results, perspectives of upcoming progresses, and novel applications relevant for markets, finance and banking.

The two conferences will have some sessions in common, according to specific research topics, while other sessions will be scheduled in line with the standard conference organization. A round table on "The role of Fintech in the financial market dynamics" will be organized in line with the EWGCFM tradition, where participants from academia and financial institutions share their ideas. Regular parallel sessions will be organized with the presentation of refereed papers followed by a discussant presentation. The discussant assignments will be made by the conference organizers until March 12, 2020. Each paper will be sent to the discussant by the conference organizers. A maximum two papers for each participant are allowed.

Important deadlines

Paper Submission Deadline: **January 12, 2020**

Notification of paper acceptance/rejection: February 16, 2020 by e-mail to the corresponding author.

Early birds registration fee: February 21, 2020

Submission of papers

The submitted papers must not have been previously published or currently submitted for publication elsewhere. At the conference will be accepted maximum two papers for each participant.

Only full papers may be submitted in PDF (one PDF where must be indicated the author/s of the paper and other PDF without the author/s of the paper). Papers should be submitted to: fiba@fin.ase.ro

INFORMS Telecommunication & Network Analytics Conference 2020

Berlin, Germany, 29 March - 1 April, 2020



Website

INFORMS TNAC 2020 (previously INFORMS Telecommunications Conference) is the 15th of bi-annual conferences held by the INFORMS Telecommunications and Network Analytics Section. The conference is going to be focused on the theory and application of operations research and management science to problems in telecommunications and network analytics, with particular emphasis on new and emerging technologies. Additionally, the conference is going to provide a platform for academics and industry experts working in telecommunications and network analytics to exchange ideas and initiate new collaborations, as in previous conferences.

The abstract submission system is available online at

<https://easychair.org/conferences/?conf=informstnac2020>.

Proposals for organized sessions or tutorials can be directly submitted to informs_tnac2020@zib.de

Important dates:

Abstract Submission Deadline - **January 15, 2020**.

Acceptance Notification for Presentations - February 1, 2020.

End of Early Bird Registration - February 15, 2020.

2020 STOR-i Workshop on Prediction + Optimization (POP 2020)

Lancaster, UK, 2-3 April, 2020

Website

The aim of this workshop is to provide a platform for exchange of ideas, raise awareness of recent developments, and stimulate discussion at the interface of prediction and optimisation.

Confirmed Plenary Speakers:

- *Dick den Hertog (Tilburg University, Netherlands)
- *Ruud Teunter (University of Groningen)
- *Dolores Romero Morales (Copenhagen Business School, Denmark)

Important dates

- * Abstract submission deadline: 10th of February 2020
- * Registration deadline: 28th of February 2020
- * Workshop: 2nd and 3rd of April 2020

6th International symposium on Combinatorial Optimization (ISCO 2020)/ Spring School "Data Science, Machine Learning and Optimization"

Montreal, Canada, 2-3 May, 2020 (school) / 4-6 May, 2020 (ISCO)

[Website](#)

ISCO is a biennial symposium whose aim is to bring together researchers from all the communities related to combinatorial optimization, including algorithms and complexity, mathematical programming and operations research. It is intended to be a forum for presenting original research in these areas and especially in their intersections. Quality papers on all aspects of combinatorial optimization, from mathematical foundations and theory of algorithms to computational studies and practical applications, are solicited.

IMPORTANT DATES

- Submission: **January 17, 2020**
- Notification: February 28, 2020
- Early registration: April 3, 2020
- Early registration school: April 3, 2020

Researchers who are interested in organizing an invited session should contact Bernard Gendron (Bernard.Gendron@cirrelt.ca).

CO-LOCATION WITH OPTIMIZATION DAYS 2020

This year's edition of ISCO will take place at the same time and location as Optimization Days 2020. ISCO participants will have access to plenary and parallel sessions of Optimization Days 2020, as well as to the Monday evening Optimization Days Wine and Cheese Reception. The Tuesday night ISCO Banquet will be reserved to ISCO participants.

SPRING SCHOOL

ISCO 2020 will be preceded by a school on "Data Science, Machine Learning and Optimization". Andrea Lodi and Elias Khalil from Polytechnique Montreal are organizing the school. Invited experts will give 16 hours of lectures on May 2 and 3, 2020.

PLENARY SPEAKERS

- Alper Atamtürk (University of California at Berkeley, USA)
- Amitabh Basu (Johns Hopkins University, USA)
- Daniel Bienstock (Columbia University, USA)
- Optimization days 2020 Plenary Speakers:**
- Alan Edelman (MIT, USA)
- Daniel Kuhn (EPFL, Switzerland)
- Leo Liberti (CNRS LIX, Ecole Polytechnique, France)

EURO working group on Retail Operations

5th EURO Working Group Meeting on Retail Operations

Istanbul, Turkey 6-8 May, 2020

[Website](#)



SAVE THE DATE

The 5th EURO Working Group Meeting on Retail Operations will take place from 6th-8th May 2020 in Istanbul, Turkey.

More details to follow.

2020 MIP Workshop feat. DANniversary.

New Jersey, USA, 18-21 May, 2020

[Website](#)

Mark your calendars for the 2020 MIP Workshop feat. DANniversary, to be held May 18-21, 2020 at DIMACS, Rutgers University. The 2020 edition will be the seventeenth in the MIP series, and it will be opened by DANniversary, a special conference in celebration of Daniel Bienstock's 60th birthday.

MIP is a single-track workshop highlighting the latest trends in integer programming and discrete optimization, with invited speakers covering topics of interest to the community, including theory, computational issues and applications. As in previous years, the workshop will include a poster session reserved to students and a best poster award.

EWG DSS, EURO working group on Decision Support Systems

ICDSST 2020 6th International Conference on Decision Support System Technology

Zaragoza, Spain, 27-29 May, 2020

[Website](#)



Cognitive Decision Support Systems & Technologies

The Organizing Committee of the ICDSST 2020 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 ICDSST 2020 Conference.

Full Papers:

Full papers should be 11-13 pages long using **LNBIP template** from Springer by following "Instructions for Authors".

Short Papers:

Short papers should have up to 6 pages and should use the Short-Paper ICDSST 2019 Template.

Posters:

Posters should use the Poster ICDSST 2020 Template, which is set up to yield a 70 cm x 100 cm vertical poster. Printing of Posters for exhibition on the Conference Hall, will be at the responsibility of their own authors.

Deadlines for Submissions:

Submission of full papers: 18 **December 2019**

Submission of short papers: **1 March 2020**

Submission of posters: 15 March 2020

IWOCA 2020. 31st International Workshop on Combinatorial Algorithms

Bordeaux, France, 8-10 June, 2020

[Website](#)

Since its inception in 1989 as AWOCA (Australasian Workshop on Combinatorial Algorithms), IWOCA has provided an annual forum for researchers who design algorithms for the myriad combinatorial problems that underlie computer applications in science, engineering and business. Previous IWOCA and AWOCA meetings

have been held in Australia, Canada, Czech Republic, Finland, France, India, Indonesia, Italy, Japan, Singapore, South Korea, UK, and USA.

IWOCA 2020 will take place in Bordeaux, which is located in the South West of France and is easy to reach by plane and by fast train (TGV). The region is famous for its wines and its gastronomy. The city centre of Bordeaux is classified as a UNESCO World Heritage site.

Important dates

Paper submission: **25 January 2020** (AoE)

Notification to authors: 9 March 2020

Camera-ready submission: 25 March 2020

EWG STOCHMOD, EURO working group on Stochastic Modelling

8th Stochastic Modelling Meeting (STOCHMOD 2020)

Milan, Italy, 10-12 June, 2020



Website

The scope of the StochMod meeting includes both theoretical advances in stochastic modelling techniques and relevant applications. The contribution may lie in the formulation of new stochastic models, in the development of new analytical methods, or in the innovative application of existing models and methods. Its eighth edition will take place in Milan, at Politecnico di Milano.

We welcome submissions of abstracts about your recent research in any of the areas listed above. This may cover a recently published paper (or a series of papers) or work in progress. To submit an abstract, detailed instructions and template files are published on the conference web site.

Conference important dates

* **February 16, 2020**: Abstract submission;

* March 9, 2020: Acceptance/Rejection Notification;

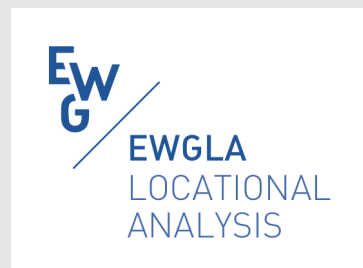
* April 30, 2020: Final Camera-ready Abstracts.

NOTE: Abstracts should not exceed 2 pages and should be prepared using LaTeX. Authors are invited to submit their abstracts at the following link: <https://easychair.org/account/signin?l=o5viYdRW4mKxjppU3t4FJT>

EWG EWGLA, EURO working group on Locational Analysis

ISOLDE XV and EWGLA XXVI

Hamburg and Timmendorfer Strand, Germany, 14-19 June, 2020



Website

The meeting intends to gather the operations research community from different parts of the world to share experiences in the field of locational analysis. We invite participation from all areas related to location theory including, but not limited to:

- * Continuous Location
- * Network Location
- * Discrete Location
- * Hub Location
- * Location and Logistics
- * Location decisions in traffic planning
- * Network Design
- * Location under Uncertainty
- * Location and Routing
- * Applications of Location Problems
- * Territory Design

IMPORTANT DATES

Jan. 31, 2020 - End of abstract submission
Feb. 20, 2020 - Notification of acceptance
Feb. 15, 2020 - Start early registration 2020
Mar. 15, 2020 - End early registration

EWG VeRoLog, EURO working group on Vehicle Routing and Logistics

VeRoLog 2020

Hamburg, Germany, 15-17 June, 2020



[Website](#)

This 2020-meeting will take place in the beautiful city of Hamburg, Germany. We cordially invite you to submit your work and participate.

IMPORTANT DATES

Conference: June 14–17, 2020
Get-together: June 14, 2020
Scientific program/ talks: June 15–17, 2020
Submission phase: OCT 01, 2019--**JAN 31, 2020**
Submission deadline: JAN 31, 2020
Notification of acceptance: FEB 28, 2020

Commodity and Energy Markets Association Annual Meeting 2020 (CEMA 2020)

Madrid, Spain, 18-19 June, 2020

[Website](#)

Universidad Carlos III de Madrid and ECOMFIN Research Center at ESSEC Business School Paris are delighted to announce the: Commodity and Energy Markets Association Annual Meeting 2020 (CEMA 2020).

Keynote Speakers

Lutz Kilian (Federal Reserve Bank of Dallas)
Mike Ludkowski (University of California at Santa Barbara)

Awards

- Best paper award
- Best PhD student paper award

Important Dates

- December 1, 2019: Start of the submission period
- **February 17, 2020**: 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)

7th IMA Conference on Numerical Linear Algebra and Optimization

Birmingham, UK, 24-26 June, 2020

[Website](#)

The IMA is pleased to announce the Seventh Biennial IMA Conference on Numerical Linear Algebra and Optimization.

The success of modern codes for large-scale optimization is heavily dependent on the use of effective tools of numerical linear algebra. On the other hand, many problems in numerical linear algebra lead to linear, nonlinear or semidefinite optimization problems. The purpose of the conference is to bring together researchers from both communities and to find and communicate points and topics of common interest. This Conference has been organised in cooperation with the **Society for Industrial and Applied Mathematics (SIAM)**.

Registration is currently open at <https://my.ima.org.uk/>

Key deadlines

Mini-symposia proposals: **31 January 2020**

Notification of acceptance of mini-symposia: 14 February 2020

Abstract submission: 28 February 2020

Notification of acceptance of abstracts: 31 March 2020

MSOM 2020

Alberta, Canada, 28-30 June, 2020

[Website](#)

MANUFACTURING AND SERVICE OPERATIONS MANAGEMENT 2020 ANNUAL CONFERENCE

KEY DATES:

- Abstract submission deadline: **21 February 2020**
- SIG acceptance notifications sent by: 20 March 2020
- MSOM acceptance notifications sent by: 17 April 2020
- Conference registration deadline for presenters: 30 May 2020

EURO working group on Stochastic Optimization

ECSO-CMS 2020, European Conference on Stochastic Optimization - Computational Management Science

Venice, Italy, 1-3 July, 2020

[Website](#)



ECSO 2020 is the 3rd edition of a stream of conferences organized by the **EURO Working Group on Stochastic Optimization (EWGSO)**. The previous editions were held in Paris (2014) and Rome (2017). The scope of the conference is to bring together researchers and professionals in Stochastic Optimization and its applications in different fields ranging from economics and finance to supply chain, logistics, etc.

CMS 2020 is the 17th edition of an annual meeting associated with the **Journal of Computational Management Science** published by Springer. The aim of the conference is to provide a forum for theoreticians and practitioners from academia and industry to exchange knowledge, ideas and results in a broad range of topics relevant to the theory and practice of computational methods in management science.

This joint event will provide a forum for fruitful discussions and interactions among researchers and professionals from industry and institutional sectors on decision making under uncertainty in a complex world. The conference will be within the scopes of both CMS and EWGSO and, in particular, it will focus on models, methods and computational tools in stochastic, robust and distributionally robust optimization and on computational aspects of management science with emphasis on risk management, valuation problems, measurement applications. Traditional fields of application, such as finance, energy, water management, logistics, supply chain management, and emerging ones, such as healthcare, climate risk and sustainable development, will be included.

ECSO-CMS 2020 is jointly organized by the **Department of Economics of Ca' Foscari University of Venice**, the CMS Journal and the EURO Working Group on Stochastic Optimization.

Abstracts **March 1st, 2020**

15th International Congress on Logistics and SCM Systems

Poznań, Poland, 1-3 July, 2020

[Website](#)

The theme of *ICLS 2020* is “**Smart and sustainable supply chain and logistics – trends, challenges, methods and best practices**”. **Conference topics** include: sustainability in logistics, inventory and supply chain management, smart logistics, trends and best practices in production logistics and service logistics, trends and best practices in SCM, new methods from Analytics, mathematics and AI. *Special sessions* will cover emerging advances in: **Health, Safety and ergonomics in logistics, Logistics in Services, Simulation and Optimization, Analytics, 4.0 – Industry, Logistics, SCM, Inventory Management.**

All proposed papers must be submitted in electronic form using the page **ICLS2020 conference management system**.

Abstract submission: **10.01.2020**

Notification date: 31.01.2020

Full paper submission: 01.03.2020

Early bird registration: 15.05.2020

2020 Genetic and Evolutionary Computation Conference (GECCO 2020)

Cancun, Mexico, 8-12 July, 2020

[Website](#)

The Genetic and Evolutionary Computation Conference (GECCO 2020) will present the latest high-quality results in genetic and evolutionary computation. Topics include genetic algorithms, genetic programming, evolution strategies, evolutionary programming, memetic algorithms, hyper-heuristics, real-world applications, evolutionary machine learning, evolvable hardware, artificial life, adaptive behavior, ant colony optimization, swarm intelligence, biological applications, evolutionary robotics, coevolution, artificial immune systems, and more.

Important Dates

* Full papers (traditional category)

* Abstract deadline: **January 30, 2020**

* Submission of full papers: February 6, 2020

* Poster-only papers:

* Submission of poster-only papers: **February 6, 2020**

* Conference: July 8-12, 2020

EWG/DSO Data Science meets Optimization

COSEAL workshop

Bruges, Belgium, 23-25 August, 2020



EWG PATAT, EURO Working Group on Automated Timetabling

PATAT 2020

Bruges, Belgium, 25-29 August, 2020



In more ways than one, 1995 was a momentous year: a small startup by the name of Amazon sold its first book online, the first ever Wiki was launched, and the Java programming language was announced to the world. But far more importantly (some might say), the year also played host to the very first PATAT conference in Edinburgh.

The 2020 edition of PATAT will therefore mark its silver anniversary. Organized by KU Leuven and to be held in beautiful Bruges (Belgium) August 25-29, 2020, PATAT 2020 promises to provide the perfect setting for

researchers and practitioners to reflect on the substantial progress made by the timetabling academic community over the last twenty-five years as well as to anticipate where we might be headed in the next twenty-five. To complement this historical reflection and anticipation of the future, a range of exciting plenary talks will be given by experts in established areas of timetabling as well as newly emerging ones. We therefore wish to extend a warm invitation to anyone with an interest in timetabling or related problems to participate by submitting a paper by **January 30, 2020**.

We are proud to announce that the following professors will deliver plenary talks:

- * **Celso C. Ribeiro**, Computer Science, Universidade Federal Fluminense, Brazil
- * **Sigrid Knust**, Institut für Informatik, Universität Osnabrück, Germany
- * **Andrea Schaerf**, Computer Science, University of Udine, Italy
- * **Deepak Ajwani**, School of Computer Science, University College Dublin, Ireland
- * **Peter Nightingale**, Department of Computer Science, University of York, UK

PATAT 2020 will take place together with the COnfiguration and SElection of ALgorithms (COSEAL) workshop August 23-25, a few days before the conference begins.

We look forward to welcoming you to Bruges where you will be able to sample some of the finest versions of the very best things life has to offer.

CLAIO2020 XX Latin Ibero-American Conference on Operations Research

Madrid, Spain, 31 August - 2 September, 2020

[Website](#)

We invite members of ALIO and the worldwide Operations Research community to take part of XX Latin-Iberian-American Conference on Operations Research (CLAIO2020), to be held in Madrid (Spain), August 31st-September 2nd 2020. The conference is organized by the Latin-American Association of Operations Research Societies (ALIO), the Spanish Society of Statistics and Operations Research (SEIO), Universidad Complutense de Madrid (UCM) and Universidad Rey Juan Carlos (URJC). The academic program will consist of parallel, technical and special sessions, plenary talks and tutorials covering several aspects of OR.

The Scientific Program includes five plenary lectures given by different distinguished researchers from the following associations:

- ***IFORS**. International Federation of Operational Research Societies: **Anna Nagurney**
- ***ALIO**. Association of Latin-Iberoamerican Operational Research Societies: **Sebastian Ceria**
- ***EURO**. Association of European Operational Research Societies: **Emma Hart**
- ***SEIO**. Spanish Society of Statistics and Operations Research: **Ángel Corberán**
- ***APDIO**. Portuguese Society of Operations Research: **Carlos Henggeler Antunes**

CLAIO2020 is organized in sessions for oral communications (depending on the number of the participants, one or more parallel sessions can be organized) and five plenary sessions (see [here](#) more information about the invited speakers).

The official languages of the conference are Spanish and Portuguese and English. Lectures can be given in one of these three languages.

To submit an abstract, you have to be pre-registered and logged in the CLAIO2020 website.

- If you are not yet pre-registered, please go to **Pre-registration** section on the website menu.
- If you are already pre-registered, login [here](#) and go back to Abstract submission in the Attendance section on the website menu, where the access to the submission tool will be available.

Important: Each registered individual can present just one contribution (regular or invited). Each registered individual can also give an additional presentation in the Teaching OR/MS special stream. Each participant can be co-author as many times as they like.

Important dates

8th May 2020: Abstract submission deadline
22nd May 2020: Notification of Acceptance
29th May 2020: Early registration deadline
3rd July 2020: Registration deadline for accepted communication.

LOGMS2020 - 10th International Conference on Logistics and Maritime Systems

London, UK, 15-17 September, 2020

[Website](#)

Modern Analytics for Maritime and Logistics Systems

The goal of this conference is to provide a forum for participants from universities and the industry to exchange ideas on the latest technology and research trends as well as their applications in maritime and urban logistics.

We are inviting participants to submit an abstract and give a 20-minute presentation during the conference. Participants who would like to participate in our best paper competition can optionally also submit a full paper.

Important dates:

- Abstract submission (all participants): **20th February 2020**
- Notification of acceptance: 20th March 2020
- Paper submission (paper competition only): 1st May 2020
- Author registration deadline: 20th May 2020

EURO working group on Transportation

23rd EURO Working Group on Transportation EWGT 2020



Paphos, Cyprus, 16-18 September, 2020

[Website](#)

We are pleased to announce the Euro Working Group on Transportation EWGT 2020 which will take place at the **Aliathon Resort** in **Paphos**, Cyprus, September 16-18 2020. The event will be organized by the KIOS Research and Innovation Center of Excellence (KIOS CoE), University of Cyprus.

Conference Content:

* Regular papers: Originally authors should submit an extended abstract (2 pages). Accepted abstracts can present at the conference (i.e., they will be reserved a slot in the program) and at the same time they will be invited to submit an up to 8-page paper that will be included in the Transportation Procedia

* Invited Sessions: Invited session proposals (up to 3 pages) should include the organizers, the title, the description of the session topic and the details (title, authors, brief abstract) of four papers to be presented in the session. The session will be accepted or rejected as a whole. The authors of papers included in the accepted invited sessions, will be invited to submit a full paper (6-8 pages) to be included in the Transportation Research Procedia. European and National research projects are strongly encouraged to organize such sessions as part of their dissemination activities.

* PhD Forum: The PhD Forum provides a unique opportunity for early-stage PhD students to interact with senior researchers and receive feedback on their work. Students should submit an abstract (up to 2 pages) outlining their prospective research topic or describing preliminary work. Authors of accepted abstracts will be invited to the conference for a poster presentation at the PhD Forum.

* Latest research developments: These include extended abstracts (up to 2 pages) of most recent work, with a much later deadline than regular papers. Authors of accepted abstracts will be invited for a presentation, however, no invitation will be sent for a full paper in Transportation Research Procedia.

Important Dates

Regular Paper Abstract Submission: **31 January 2020**

Invited Session Abstract Submission: **31 January 2020**

Notification of Regular Paper Abstract Acceptance: 28 February 2020

Notification of Invited Session Abstract Acceptance: 28 February 2020

Full Paper Submission: 15 May 2020

PhD Forum Abstract Submission: 5 June 2020

Latest Research Developments Abstract Submission: 5 June 2020

Notification of Full Paper Acceptance: 30 June 2020

Final Paper Submission: 5 July 2020

Early Registration: 5 July 2020

Publications

Journal of Combinatorial Optimization

Special Issue: Call for Papers on Theory and Applications in Combinatorial Optimization

Guest Editors: **John Baptist Gauci and Silvano Martello**



Deadline for submission: **January 15, 2020**

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

The issue will be based on contributions presented at the ECCO XXXII Conference, St. Julian's (Malta) May 30-June 1st 2019, but the invitation to submit is extended to all ECCO and CO members.

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

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

All articles will be thoroughly refereed according to the high standards of the Journal of Combinatorial Optimization. The full papers must be submitted through the Springer Editorial System. Be sure to note that your work is intended for the Special Issue "**s.i.:ECCO2019**".

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



Annals of Operations Research

Special Issue: Call for Papers on Advanced Models for Supply Chain Finance

Guest Editors: **Kannan Govindan, Nick S. H. Chung, Hing Kai Chan**

Deadline for submission: **March 1, 2020**

[Website](#)

Supply Chain Finance (SCF) has been receiving more attention in recent years. In simple terms, SCF aims at increasing the creditability and liquidity of the companies along the supply chain. It helps them to obtain short term financing in order to fulfill their short term needs by advanced trade credits or bank loans. Its application covers a wide range of transactions, such as contract and policy making, pricing, supply chain collaboration, supply chain security and risk management, credit rating, inventory management, and information management. In the past, SCF studies were predominately explorative in nature but nowadays its development has become more mature. SCF applications are enabled by emerging technologies such as artificial intelligence technologies, development of financial technology (FinTech), Internet-based systems, and optimization techniques. SCF development generates valuable knowledge and opportunities for a new development of supply chain management research. In this connection, there is a need to promote advanced models for SCF.

This special issue focuses on contemporary research related to SCF from a modelling perspective. We accept a wide range of modelling techniques such as analytical models, econometric models, among others. Studies that pinpoint new theories and offer breakthrough models on solving the real-world SCF problems are of particular interest.

Important Dates:

- First submission deadline: **1 March 2020**
- First round decision (major revision): 1 June 2020
- Re-submission: 1 August 2020
- Final acceptance: 1 October 2020

Instructions for Authors can be found at:

<https://www.springer.com/journal/10479/submission-guidelines>

Please see the Author instructions on the web site if you have not yet submitted a paper through Springer's web-based system, Editorial Manager. When prompted, please select the special issue's title, **Advanced Models for Supply Chain Finance**, to ensure that it will be reviewed for this special issue.



Soft Computing Letters

Special Issue: Call for Papers on Socio-cultural Inspired Metaheuristics

Guest Editor: **Anand J Kulkarni, Ali Husseinzadeh Kashan**

Deadline for submission: **March 30, 2020**

[Website](#)

The Special Issue 'Socio-cultural Inspired Metaheuristics' aims to disseminate state-of-the-art knowledge and development in the field of socio-cultural inspired algorithms to engineers, scientists and researchers working in the area of optimization, evolutionary computation and computational intelligence. Akin to the evolutionary and swarm based optimization algorithms the socio-cultural algorithms too belong to the category of metaheuristics (problem independent computational methods) and are inspired from natural and social tendencies observed in humans by learning from one another through social interactions.

The issue intends to showcase original and pioneering research contributions associated with above listed methodologies (not limited to), specifically new socio-inspired metaheuristics, modifications to the existing ones as well as hybridization of methodologies applicable to problems from continuous, discrete, mixed, combinatorial, and multi-/many-objective domain. The contributions need to elucidate state-of-the-art literature survey, motivation of the contribution, description of the methodology, complete mathematical formulation and typical problem solving along with the comparative solutions and analysis of the results.

Important Dates

Manuscript Submission (Maximum 10 Pages): **March 30, 2020**

Decision on the Acceptance/Rejection: May 30, 2020

Revised Manuscript Due: July 15, 2020

Final Acceptance Notification: September 15, 2020

Expected Publication Date: November 30, 2020

Submission Guidelines:

The submission system will be open for submissions to our special issue from December 20, 2019. All manuscripts and any supplementary material should be submitted through Editorial Manager (EM). The authors must select "**VSI: Socio-cult Metaheuristics**" when they reach the "Article Type" step in the submission process.

Please ensure you read the Guide for Authors before writing your manuscript. The Guide for Authors and link to submit your manuscript is available on the Journal's homepage at: <https://www.elsevier.com/journals/soft-computing-letters/2666-2221/guide-for-authors>.



algorithms

Special Issue: Call for Papers on Parallel and Distributed Metaheuristics

Guest Editors: **Mehmet Aydin**

Deadline for submission: **April 15, 2020**

[Website](#)

Metaheuristics has become a prominent class of optimisation framework to solve real-world problems in many fields including the majority of design and engineering problems. The key aspects of this framework are the features inspired by natural processes in the life of plants and animals. However, many ideas harvested from nature could not be effectively implemented due to limited computing power in the past, which triggered the use of parallel and distributed computing facilities for further efficacy and efficiency. This has caused the emergence of parallel and distributed metaheuristic algorithms, which have been considered in the last two decades and are still a prominent subject that attracts significant research efforts.

This Special Issue aims to attract fresh, up-to-date, and highly novel research papers in the field of parallel and distributed metaheuristics to unite all the advancements of both research fields for the benefit of further research and, particularly, for junior researchers who are new to the field.

Manuscripts should be submitted online at www.mdpi.com by **registering** and **logging in to this website**. Once you are registered, **click here to go to the submission form**.

A guide for authors and other relevant information for submission of manuscripts is available on the **Instructions for Authors** page. **Algorithms** is an international peer-reviewed open access monthly journal published by MDPI. Please visit the **Instructions for Authors** page before submitting a manuscript. The **Article Processing Charge (APC)** for publication in this **open access** journal is 1000 CHF (Swiss Francs). Submitted papers should be well formatted and use good English. Authors may use MDPI's **English editing service** prior to publication or during author revisions.

OXFORD
ACADEMIC

IMA Journal of
Management Mathematics

Special Issue: Call for Papers on The Future of Last-Mile Logistics

Guest Editors: **Emrah Demir, Tom Van Woensel, Aris A. Syntetos**

Deadline for submission: **May 1, 2020**

Website

The 'last-mile' is the final step of a shipment process that brings goods from a (central) warehouse to the customers' door. It is an increasingly powerful force reshaping supply networks around the world. Customers wish to have on-time delivery of the products, which might be very difficult for the logistic service providers (LSPs) because of various challenges and uncertainties. At the same time, LSPs need to comply with the sustainable development agenda 2030. There is a growing need to provide LSPs with relevant evidence, insights, strategies, and mathematical models to help them plan.

This special issue seeks to cover relevant mathematical advances through original high-quality papers that address recent developments and future perspectives in the theory, practice, and application of routing optimization methods for road freight transportation. On the methodological side, this special issue will include different types of modelling techniques (e.g., exact or approximate), and applications may be to various types of transportation problems. We note that the findings of the research should be directly utilised or have demonstrable potential to be employed by LSPs to improve their practices.

Submitted papers could cover new methodological developments, empirical/computational analyses, and novel case studies.

All manuscripts are thoroughly refereed according to the IMA Journal of Management Mathematics standards. For more information about submitting a paper to this special issue, visit our **Instructions to Authors**. All authors should mark on their title page "**For: The future of last-mile logistics 2021 special issue**".



Annals of Operations Research

Special Issue: Call for Papers on Computational Logistics in the Food and Drink Industry: Advances in Modelling and Applications.

Guest Editors: **Arijit Bhattacharya, Sachin Kumar Mangla, Alessio Ishizaka, Sunil Luthra**

Deadline for submission: **May 31, 2020**

Website

This special issue invites novel and high-quality research articles on the development of new computational logistics models and algorithms, including computational decision-support tools, in the food and drink industry. Original research articles that have not been published or considered for publication elsewhere may include the following topics with specific applications to food and drink supply chain/logistics networks.

Please select article type: **S.I.: Computational Logistics in Food and Drink Industry**

Instructions for authors can be found at:

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

Contributions arising from papers given at a conference should be substantially extended, and should cite the conference paper where appropriate.



Special Issue: Call for Papers on Metaheuristics and Bioinspired Algorithms

Guest Editors: **Diego Oliva, Salvador Miguel Hinojosa Cervantes**

Deadline for submission: **September 30, 2020**

[Website](#)

Entropy is a powerful tool that has changed the analysis of information. The use of entropy has been extended in metaheuristics and bioinspired algorithms from measuring uncertainty to helping to explore and exploit search spaces in optimization. Different kinds of entropy are used depending on what is required. Moreover, in the information era, it is necessary to use metaheuristics and bioinspired methods to provide accurate solutions to complex problems. Hybrid algorithms are also important; they merge skills from different approaches and make decisions based on different rules to accurately explore the possible solutions.

Since the fields of metaheuristics and bioinspired algorithms are constantly growing, it is complicated to follow all the branches where they are combined with entropy. Considering the above, this Special Issue aims to present the latest advances in metaheuristics and bioinspired algorithms that employ or solve problems where entropy is included. It also seeks to include literature reviews and surveys on related topics.

Manuscript Submission Information

Manuscripts should be submitted online at www.mdpi.com by **registering** and **logging in to this website**. Once you are registered, **click here to go to the submission form**.

A guide for authors and other relevant information for submission of manuscripts is available on the **Instructions for Authors** page. **Entropy** is an international peer-reviewed open access monthly journal published by MDPI.

Please visit the **Instructions for Authors** page before submitting a manuscript. The **Article Processing Charge (APC)** for publication in this **open access** journal is 1600 CHF (Swiss Francs). Submitted papers should be well formatted and use good English. Authors may use MDPI's **English editing service** prior to publication or during author revisions.

Prizes and Awards

VeRoLog Doctoral Dissertation Prize

VeRoLog DDP 2020 Announcement



[Visit our website](#)

The VeRoLog Doctoral Dissertation Prize (VeRoLog DDP) is issued by the EURO working group on Vehicle Routing and Logistics optimization (VeRoLog) and is awarded at each VeRoLog annual conference. The purpose of the prize is to distinguish an outstanding PhD thesis on Operational Research methods applied to the Vehicle Routing and Logistics Optimization. It will be awarded at the VeRoLog 2020 conference (Hamburg, June 15-17, 2020).

Eligibility of applications

The VeRoLog DDP 2020 jury will only consider PhD theses in Operational Research defended between *1 January 2019 and 31 December 2019*. Nominations are NOT restricted to members of societies that belong to EURO.

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 (up to 5 pages) of the dissertation; this abstract should be written in English,
3. if the dissertation is not written in English, a paper in English authored (or co-authored) by the author of the dissertation and describing the core ideas of the thesis. This paper should preferably have been published in or submitted to an international journal.
4. nomination letters (or reports) from two referees selected by the dissertation supervisor, supporting the submission and stating their assessment of why the thesis should win the award.
5. an up-to-date CV of the candidate, including a list of publications.

No nomination will be considered without these items.

All information should be sent in electronic form to the chairman of the jury, Prof. Juan José Salazar González using a compressed format (e.g. zip).

Since many PhD theses in OR are defended each year, the jury would like to remind supervisors that only outstanding pieces of work have a reasonable chance of winning the award.

Jury

The jury of VeRoLog DDP 2020 is:

1. Juan José Salazar González, Universidad de la Laguna, Spain (chair)
2. Karl Doerner, Universität Wien, Austria
3. Fabien Lehuédé, IMT- Atlantique, LS2N, Nantes, Nantes, France

Selection process

The members of the jury will study each application in detail. The jury evaluates the applications taking the following points into account:

- Originality and novelty of the subject,
- Pertinence of the subject for VeRoLog DDP;
- Depth and breadth of the results,
- Contributions of the dissertation to the theory and practice of OR applied to Vehicle Routing and Logistics Optimization,
- Applications and/or potential applicability of the results,
- Impact on related fields,
- Quality of the related publications.

The jury may decide not to assign the prize if no thesis reaches an adequate level of quality.

Award

The prize consists in a certificate and a reward of Euro 500.

Deadlines

The deadline for submitting applications is **February 3, 2020**

Contact

Prof. Dr. Juan José Salazar González
E-mail: jjsalaza@ull.edu.es

Upcoming Conferences

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

04th-11th January 2020	Special IAGOC Modeling, Work	Santiago de Chile, Chile	09th December 2019
19th-20th January 2020	Winter School on Optimization and Operations Research	Zug, Switzerland	09th December 2019
20th-21st January 2020	Winter School Netopt 2020	Estoril, Portugal	01st October 2019
30th- 31st January 2020	ORML 34 - 34th conference of ORML, the Belgian Operational Research (OR) Society	Lille, France	22nd December 2019
19th-20 February 2020	4th AI4ORing Workshop	Foggias, Italy	10th January 2020
13th-14th February 2020	13th Euro on Computational Game Theory	Enschede, The Netherlands	
17th-19th February 2020	OLA 2020 - International Conference on Optimization and Learning: Challenges and Applications	Cádiz, Spain	04th October 2019
19th-21st February 2019	ROADS 2020	Montpellier, France	22nd November 2019
04th-06th March 2020	SIQOPT 2020 International Conference on Optimization	Dortmund, Germany	31st December 2019
15th-17th March 2020	8th IFORS Operations Society Conference	Greenwich, SC, USA	1st January 2020
19th-20th March 2020	3rd conference of the EURO Working Group on the Practice of Operations Research	Berlin, Germany	25th December 2019
21st-22nd March 2020	IMS 2020 International Conference on Intelligent Systems, Metaheuristics & Swarm Intelligence	Thimphu, Bhutan	09th November 2019
26th-28th March 2020	6th EMGFM meeting and XVI Finance and Banking Conference	Bucharest, Romania	12th January 2020
29th March-1st April	INFORMS Telecommunication & Network Analytics Conference 2020	Berlin, Germany	15th January 2020
30th March-1st April 2020	Workshop 2020 (H20)	Loughborough, UK	12nd September 2019
2nd-3rd April 2020	2020 STOR Workshop on Prediction + Optimization (PSP 2020)	Lancaster, UK	10th February 2020
15th-17th April 2020	PMS 2020 17th International Workshop on Project Management and Scheduling	Toulouse, France	19th November 2019
15th-17th April 2020	EvoCOP 2020 - The 20th European Conference on Evolutionary Computation in Combinatorial Optimization	Seville, Spain	15th November 2019
22nd-24th April 2020	17th Meeting of the EWG on airline and parking (EWA/P)	Talavera, Spain	15th February 2020
04th-05th May 2020	6th International Symposium on Combinatorial Optimization (ISCO 2020)	Montreal, Canada	17th January 2020
04th-05th May 2020	5th EURO Working Group Meeting on Retail Operations	Istanbul, Turkey	
18th-21st May 2020	Model Integer Programming Workshop 2020 (MIPW)	New Jersey USA	
26th-29th May 2020	CPAIO 2020	Vienna, Austria	22nd November 2019
17th-28th May 2020	ICST 2020 - IACS-2019 6th International Conference on Decision Support System Technology	Barcelona, Spain	18th December 2019
3rd-6th June 2020	8th International Summer School on Risk Measurement and Control	Rome, Italy	
04th-06th June 2020	The ECCO 2020 2020 Conference	St. Petersburg, Russia	1st February 2020
04th-10th June 2020	Conference on Integer Programming and Combinatorial Optimization (IPCO 20)	London, UK	29th November 2019
04th-10th June 2020	WACA 2020 - 21st International Workshop on Combinatorial Algorithms	Forlives, France	25th January 2020
10th-12th June 2020	8th Stochastic Modeling meeting (StochMeet 2020)	Milan, Italy	16th February 2020
11th-12th June 2020	MNPJ workshop	London, UK	08th December 2019
14th-19th June 2020	SIQITE XV & F&G&A XVI	Hamburg, Germany	31st January 2020
15th-17th June 2020	VeRoLog 2020 conference	Hamburg, Germany	31st January 2020
15th-17th June 2020	COM 2020 - 18th Cologne-Terent Workshop on Graphs and Combinatorial Optimization	Vienna, Austria	11st December 2019
18th-19th June 2020	2nd International Conference on Applied Mathematics in Engineering (ICAME 20)	Madrid, Spain	17th February 2020
23rd-26th June 2020	ICMS 2020	Seoul-Cook, South Korea	17th January 2020
24th-26th June 2020	7th IMA Conference on Numerical Linear Algebra and Optimization	Birmingham, UK	28th February 2020
24th-26th June 2020	2nd International Conference on Applied Mathematics in Engineering (ICAME 20)	Balkisar, Turkey	15th March 2020
25th-28th June 2020	ICOM 2020	Alghero, Corsica	21st February 2020
1st-3rd July 2020	ECIO-EWS 2020, European Conference on Stochastic Optimization - Computational Management Science Conference	Venice, Italy	1st March 2020
1st-3rd July 2020	EUROPT 2020 - 18th Workshop on Advances in Continuous Optimization	Toulouse, France	1st March 2020
1st-3rd July 2020	15th International Congress on Logistics and SCM Systems	Poznan, Poland	10th January 2020
1st-8th July 2020	5th Euro Summer School on "Graph Theory, Operations and Applications"	Stes, Italy	10th April 2020
01th-10th July 2020	International Conference "Mathematical Optimization Theory and Operations Research" (MOTOR 2020)	Novosibirsk, Russia	17th January 2020
04th-17th July 2020	EURO PhD School on MCDM/WCOM	Ankara, Turkey	1st February 2020
04th-12th July 2020	2020 Genetic and Evolutionary Computation Conference (GECCO 2020)	Cancun, Mexico	30th January 2020
09th-10th July 2020	EURO PhD School on Data Driven Decision Making and Optimization	Seville, Spain	15th January 2020
15th-23rd July 2020	EURO PhD School on Sustainable Supply Chains	Lisbon, Portugal	20th January 2020
23rd-25th July 2020	3rd Conference on Sustainable Supply Chains (SSC 2020)	Lisbon, Portugal	30th April 2020
26th-31st July 2020	ORAINS 2020 - 41st International Conference on OR applied to Health Service	Vienna, Austria	

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

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

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Meanwood, Leeds, LS6 9DT United Kingdom

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