

EURO Newsletter # 88
February 8, 2021

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 Słowiński.

EURO Journal on Computational Optimization (EJCO), published by Elsevier. It was officially launched in 2011. Its Editor in Chief from 2021 is Immanuel Bomze.

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

EURO Journal on Transportation and Logistics (EJTL), published by Elsevier. It was officially launched in 2011. Its Editor in Chief is Dominique Feillet.

We now have 13 **tutorials** published in the series of EURO Advanced Tutorials. Please take a look at our titles:

- ***From Shortest Paths to Reinforcement Learning**
- ***Risk Management for Pension Funds**
- ***Even Convexity and Optimization**
- ***Orienteering Problems: Models and Algorithms for Vehicle Routing Problems with Profits**
- ***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

Important and urgent: new ERC opportunities for OR



We are extremely pleased to announce that, in response to a request from EURO on behalf of all Operational Research academics, the European Research Council (ERC) has agreed to include the term Operational Research in one of the current descriptors of the Mathematics Panel (PE1).

Starting from the 2021 calls the PE1_20 descriptor is renamed into **“Control, Optimisation and Operational Research.”**

The first 2021 ERC submission call, related to Starting Grant should open in approx. in one month; Consolidator and Advanced will follow closely. I would therefore like to ask you to consider submitting an ERC proposal – this is particularly important for young researchers eligible for Starting Grants (3 to 7 years after Ph.D.).

EURO remains open to any feedback or questions for clarification, and will activate its network to support at its best colleagues willing to submit an ERC proposal.

For the time being, you find below a subset of interesting links on the issue.

2021 ERC descriptors

https://erc.europa.eu/sites/default/files/document/file/ERC_Panel_structure_2021_2022.pdf

Information on ERC calls

<https://erc.europa.eu/funding/starting-grants>

<https://erc.europa.eu/funding/consolidator-grants>

<https://erc.europa.eu/funding/advanced-grants>

<https://erc.europa.eu/funding/synergy-grants>

Information on 2021 Calls

<https://erc.europa.eu/news/2021-work-programme-and-first-calls>

Youtube Tutorials

How to write part B1 of an ERC proposal: <https://youtu.be/HsmQRM88yyM> How to write part B2 of an ERC proposal: <https://youtu.be/4fpHkhitwA0> Important to know when applying: <https://youtu.be/O7mOFL2tIQ8> How

the evaluation works: <https://youtu.be/FFhZX00AUV4>

Marc Sevaux,
President of EURO

EURO News

Welcome to the New EURO President

Having served for a year as President Elect, **Marc Sevaux**, Université de Bretagne-Sud, became EURO President on 1st January. Marc will represent EURO in all contacts with external organisations and scientific societies and on public occasions. The President also coordinates all the regular EURO activities and identifies opportunities for the development of EURO. Marc is an active member of the EURO Working Group EU/ME, he served as Program Committee Chair for EURO 2013, and is no stranger to the EC having been VP2 between 2007 and 2010. It is with great pleasure that we welcome him as President and look forward to working with him as he continues to strengthen our Association. We also take this opportunity to thank Immanuel Bomze for his leadership as President over the last 2 years, especially in helping us adapt to the many changes as our work lives were affected by the pandemic. We are extremely pleased that he will remain on the EURO EC for another year where we can benefit from his knowledge and experience.



EURO 2021
Athens, Greece, 11-14
July, 2021



Website

Dear Colleagues

The Organizing Committee of EURO 2021 Athens, considering the general situation so far with COVID-19 but also the possible developments in the coming months and having as its first

priority the health and safety of the participants, decided to transform the Conference in HYBRID (both physical and virtual attendance). In this context, sessions will be created either with physical presence or with remote participation of the delegates. Also, when setting up the schedule, the different time zones of the participants will be considered, so that they take place at appropriate times.

In this way we give the opportunity to the participants, the choice of how to participate in it. Thus, each participant can submit his / her work to the conference, according to the program, and decide how to participate later at the time of registration. We will support both participation features (physical and virtual) and will be constantly informed about the situation that will prevail at the venue of the Conference. Our aim is to bring to you a high-standard scientific event, while ensuring that the presentation of the hard work of our authors will not be affected by the pandemic.

On behalf of the Organizing Committee, we would like to thank you for your understanding regarding this issue and your continuous support towards EURO.

In case you have any questions, please do not hesitate to contact us by email to info@euro2021athens.com
Stay safe and healthy!

CALL FOR PAPERS AND SESSIONS:

Researchers, academics, practitioners, and students interested in any branch of Operational Research, mathematical modelling or economic analysis are invited to submit abstracts or organize sessions.

Invited and contributed papers will be organized in parallel sessions. In general, sessions will be a part of the Conference streams, and streams are grouped into different areas. The list of areas and streams will be available shortly.

Abstract submission system is available online, via the Conference web page (<https://euro2021athens.com/>).

Abstracts must be written in English and contain no more than 1,500 characters in plain text format (no formulas are allowed). Submission deadline: February 28.

Researchers who wish to organize a stream or an invited session or contribute with a paper within an invited session should contact a Program Committee member of the corresponding area.

KEY DATES AND DEADLINES:

Abstract submissions start 20.09.2020

Abstract submission deadline **28.02.2021**

Notification of abstract acceptance deadline 28.03.2021

Registration Opens 14.02.2021

Early bird registration deadline 02.05.2021

Late registration deadline 16.05.2021

Delegate registration deadline 20.06.2021

IFORS is happy to announce the launch of the journal on Sustainability Analytics and Modeling



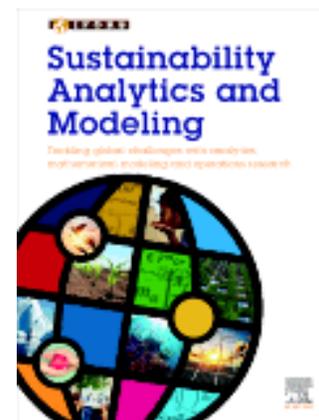
Website

Aims and Scope

Sustainability Analytics and Modeling publishes articles that develop and apply quantitative methods of analytics and operations research (OR) to take on global sustainability challenges. These challenges are many and broad in scope. They involve poverty, hunger, health, well-being, education, equality, water, sanitation, energy, economies, industry, infrastructure systems, smart communities, consumption and production, climate, peace, and justice, among other topics, all of which are targeted by the 17 sustainable development goals (SDGs) of the United Nations (<https://www.un.org/development/desa/disabilities/envision2030.html>).

Published papers contribute through quantitative studies that create deeper understanding of the mechanisms that cause our global sustainability challenges, provide situational awareness or future predictions, uncover interconnections and their role in creating the problem, and develop potential solutions. Papers that develop policy recommendations from quantitative investigation are also encouraged.

Papers published in Sustainability Analytics and Modeling contribute through high-quality mathematical modeling,



optimization, data analysis, and other analytical approaches to contending with sustainability challenges. Typical methods include (but are not restricted to): optimization (deterministic, stochastic, multi-level, dynamic, multi-criteria, multi-player), mathematical modeling, simulation, forecasting, statistical analysis, and machine learning. Case studies and numerical experiments, when possible, should be based on real world data. Interdisciplinary submissions, from researchers or practitioners, with a quantitative focus are welcome.

All papers should include a statement of the specific quantitative methods that are developed or employed and the challenge or challenges they address.

Article Publishing Charge

As an open access journal with no subscription charges, a fee (Article Publishing Charge, APC) is payable by the author or research funder to cover the costs associated with publication. This ensures your article will be immediately and permanently free to access by everyone. The Article Publishing Charge for this journal is USD 1400, excluding taxes. The Article Publishing Charge (APC) fee will be covered by The International Federation of Operational Research Societies (IFORS) for articles submitted by 31st December 2022.

IFORS Fellows - Call for Nominations



Website

Call for IFORS Fellow Nominations

Nominations are due by **March 1, 2021**.

Only individual members of IFORS member societies can act as nominators. The nominator is responsible for compiling and uploading the nomination materials to the IFORS award submission platform.

To access the award submission platform go to the IFORS website: <https://www.ifors.org/ifors-fellows/>

Follow these steps during the online submission process:

1. Complete the contact information
2. Upload a nomination letter
3. Upload three reference letters
4. Upload nominee's resume (at most 4 pages) highlighting accomplishments as called for by the criteria (make certain includes the nominee's email address)

Please note:

- The nominator, and at most one of the reference letters, can be from the same member society as the nominee.
- Reference letters must come from established experts qualified to independently evaluate the nominee's contributions and clearly establish the scope and significance of the nominee's accomplishments.

Qualifications

An IFORS Fellow is a living person who has been productively engaged with an OR community as a member of his/her OR society for a significant number of years, and in so doing, has helped attain the objectives of IFORS. Such an individual may have played a role in the formation of new OR societies, edited OR journals, participated actively in OR conferences and other IFORS initiatives.

The Fellow is chosen on the basis of at least one outstanding and one very good evaluation in any two of the five areas given below:

Research – Includes theoretical, empirical or computational innovations in OR which strengthened international links.

Practice – Includes application of OR to significant practical problems that contributed to the promotion of the use of OR methods, especially in parts of the world where OR is under-developed.

Service – Includes significant responsibility within the IFORS organization for an extended period of time.

Education – Includes administrative and other activities that have had a significant impact on the growth and development of OR education.

Management – Includes significant responsibility for the development and application of OR methods within organizations that have had a major internal and international impact.

The evaluation of impact in these areas will be strongly driven by the international aspects of the contributions.

Additional information is listed on the website: <https://www.ifors.org/ifors-fellows/>

If you have any questions or concerns please email the IFORS Secretary at secretary@ifors.org

I take this opportunity to send you my warmest regards and wishes,

Grazia Speranza

IFORS President

Practice Award 2021
sponsored by
Gurobi Optimization

Website

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

The criteria for the evaluation of the submissions are:

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

Letters of appreciation are important.

The jury selects a shortlist of finalists who will present their work in a special session at the 31st European Conference on Operational Research in Athens. There is no registration fee for one author of each of the finalist presentations. The winner will be determined by the jury at the end of the special session and will be announced by the chair of the jury during the closing session of the EURO 2021 Conference.

Applications should be submitted (as a zip file or equivalent single submission) online <http://www.euro-online.org/awards/eepa2021/registration.php> by the **extended** deadline of **February 14, 2021**.

Online Seminar Series “Machine Learning NeEDS Mathematical Optimization”

Website

Machine Learning **NeEDS** Mathematical Optimization is an online seminar series, organized by **Emilio Carrizosa** (IMUS-Instituto de Matemáticas de la Universidad de Sevilla) and **Dolores Romero Morales** (CBS-Copenhagen Business School) with the collaboration of PhD Students **Kseniia Kurishchenko** (CBS) and **Cristina Molero-Río** (IMUS).

This series includes a number of presentations from leading academics in the field of Data Science and Analytics that will cover important topics such as explainability, fairness, fraud, privacy, etc. Mathematical Modeling and Mathematical Optimization will be at the core of their presentations. We will also have presentations from junior academics showing their latest results in this burgeoning area. If you would like to receive updates for upcoming talks, please fill out this **Google form**.

The format is a weekly session that will take place every Monday, at 16.30 (CET), starting on January 11, 2021. It will be 100% online-access, and it will have speakers from around the globe.

Shortly after each seminar, its video recording will be available at both the **IMUS YouTube channel**, as well as the **NeEDS YouTube channel**.

February 8, 2021, 16.30 – 17.30 (CET)

Optimization of Optimal Sparse Decision Trees
Speaker: **Prof Cynthia Rudin**

February 22, 2021, 16.30 – 17.00 (CET)

Clustering and Interpreting via Means of Mathematical Optimization
Speaker: **Kseniia Kurishchenko**

February 22, 2021, 17.00 – 17.30 (CET)

Adaptive Hyper-box Matching for Interpretable Individualized Treatment Effect Estimation
Speaker: **Marco Morucci**

March 1, 2021, 10.00 – 11.00 (CET)

"Improving" prediction of human behavior using behavior modification
Speaker: **Galit Shmueli**

Conferences, Schools and Meetings

EWG MCDA, EURO Working Group on Multiple Criteria Decision Aiding



Second workshop in Decision Making Methods and Techniques

ONLINE, 24 February, 2021

[Website](#)

The Decision Analysis SIG is delighted to announce this forthcoming virtual workshop in collaboration with The University of Portsmouth, the EURO Working Group on Multicriteria Decision Aiding (EWG-MCDA) and the Multiple Criteria Decision Making (MCDM) Section of INFORMS.

The Workshop aims to promote awareness of the usefulness of multicriteria decision making techniques.

Programme

13:00-13:05 Introduction and Motivations

Professor Jeremy Howells, Executive Dean, Faculty of Business and Law, University of Portsmouth
Dr Maria Barbati, Operations and Systems Management, University of Portsmouth

13:05 -14:00 Evolutionary Multiobjective Optimization Guided by Human Choices

Professor Roman Słowiński, Institute of Computing Science, Poznań University of Technology, Poznan, Poland

14:00-14:55 Multicriteria decision-making techniques as future and emerging technology: Challenges and Perspectives

Dr Sajid Siraj, Centre for Decision Research, University of Leeds, UK

Round Table

Dr Salvatore Corrente, Department of Economics and Business, University of Catania, Italy
Professor Salvatore Greco, Department of Economics and Business, University of Catania, Italy
Professor Jose' Figuiera, CEG-IST, Instituto Superior Tecnico, Universidade de Lisboa, Portugal
Professor Dylan Jones, School of Mathematics and Physics, Faculty of Technology, University of Portsmouth
Professor Roman Słowiński, Institute of Computing Science, Poznań University of Technology, Poznan, Poland

14:55-15:00 Conclusions and Future Events

The event is free of charge but please make sure to **book your place** via Eventbrite.

EWG ESICUP, EURO Working Group on Cutting and Packing



17th ESICUP Meeting

ONLINE, 22-26 March, 2021

[Website](#)

After cancelling the conference last year we are now pleased to announce that the 17th ESICUP meeting will be held ONLINE in 2021 and provides a forum for those working in the Cutting & Packing field, bringing together researchers from all over the world.

This year there will be a set of tutorials as well as the sessions. All the events will be held via ZOOM, and these will be scheduled over a whole week.

Abstracts accepted to last year will be automatically accepted this year. If you submitted an abstract last year and

it was accepted and you still want to use it this year please email esicup@gmail.com and let us know.

In this meeting contributions dealing with any aspect of the Cutting and Packing problems formulation, resolution or application are welcomed. This includes theoretical achievements, algorithms development and real-world implementations. Different problems, related with Cutting and Packing, are also welcomed.

Important Dates

- **February 15, 2021** – Deadline for Abstract Submission.
- February 26, 2021 – Notification of acceptance.
- March 20, 2021 – Deadline for registration.

To submit a communication to the 17th ESICUP Meeting write an abstract (3000 characters maximum, approximately 1 page, and elucidative about the problem tackled, the methodology used and the main conclusions drawn) on a cutting and packing topic and submit it no later than February 15, 2021. The notification of acceptance of your communication will reach you until February 19, 2021.

33rd Annual CSUPOM Conference

ONLINE, 9 April, 2021

[Website](#)

We are diligently preparing for the 33rd Annual CSUPOM Conference! Due to the pandemic, the conference will be held VIRTUALLY on April 9th 2021 (9a-5p PST). We are excited that we can continue our mission of disseminating research and practices through this wonderful exchange of ideas.

The theme of the 33rd Annual Conference is: **From Lemons Come Lemonade – Opportunities for Supply Chain Management/Logistics Under the Disruption of the Pandemic.**

You are welcome to submit your paper to the Journal of Supply Chain and Operations Management for a fast turnaround peer review (with a targeted publication date in April 2021), and/or your abstract/paper to the Conference. We are EXTENDING the deadline to submit full papers to the Journal of Supply Chain and Operations Management!

SUBMISSION DEADLINES

February 12th 2021 Full papers to be considered for publication in the Journal of Supply Chain and Operations Management (JSCOM)

March 12th 2021 Full papers to be considered for the Conference Proceedings

March 26th 2021 Abstracts to be considered for the Conference Proceedings

We invite you to submit your papers or abstracts related to teaching and research in operations and supply chain management, information and technology management, operations research, decision sciences and business analytics as well as interfaces with other business disciplines (marketing, accounting, finance, OB, Etc.).

EWG PMS, EURO Working Group on Project Management and Scheduling

PMS 2020/2021 - 17th International Workshop on Project Management and Scheduling

ONLINE, 21-23 April, 2021

[Website](#)



PMS is an international Workshop series initialized by the EURO PMS Working Group, devoted to project management and scheduling <https://www.euro-online.org/websites/pms/> The Workshop is held every two years in different locations around Europe. This event brings together researchers and practitioners from different disciplines of Computer Science, Operational Research, Optimisation Engineering, Mathematical Programming and Industrial Engineering. The Workshop covers theoretical results and algorithmic developments in the fields of Project Management and Scheduling, including project management and scheduling practice and applications to real-life situations.

PMS 2020/2021 (17th International Workshop on Project Management and Scheduling) has been postponed to April, 21-23, 2021 and will be a fully online workshop.

The Workshop will cover the following but non exhaustive list of project management and scheduling areas:

- Project Management: Network modeling, Project scheduling, Resource management, Due-date management, Project risk management, Project scheduling under uncertainty, Proactive/reactive project scheduling, Multicriteria project scheduling, Applications, Software
- Machine Scheduling: Shop scheduling, Scheduling with additional constraints, Machine assignment and scheduling, Flexible/robust scheduling, Grid scheduling, Multicriteria scheduling, Applications, Software.

The list of accepted papers for the first submission phase (2020) is available here:
<https://pms2020.sciencesconf.org/resource/page/id/13>

New submissions are allowed until **February 20th 2021**.

For detailed information and submission instructions, visit the Workshop website:
<https://pms2020.sciencesconf.org> or send an email to pms2020@sciencesconf.org

POMS 2021 – Thirty-First Annual Conference

ONLINE, 30 April - 5 May, 2021

Website

April 30: POMS Colleges' Mini conferences
May 1 to May 5: Main Conference

The abstracts submitted to the Minneapolis 2020 conference, which was canceled due to COVID-19, have been retained in the system with the same abstract numbers. All accepted abstracts from 2020 have status set to "accepted" in the 2021 abstracts database. No action by authors is required if they wish to present the same paper in the 2021 conference.

The last date to review existing abstracts and submit new abstracts is **February 15, 2021**.

EWG DSS, EURO Working Group on Decision Support Systems

7th International Conference on Decision Support System Technology (ICDSST 2021)

ONLINE, 26-28 May, 2021

Website



The 7th International Conference on Decision Support System Technology (ICDSST 2021), to be organised by EWG-DSS in conjunction with Loughborough University will be held in Online during 26-28 May 2021.

Full details are available <https://icdsst2021.wordpress.com/call-for-papers/>
PDF: <https://icdsst2021.files.wordpress.com/2020/06/icdsst-2021-call-for-papers.pdf>

Deadlines for Submissions:

Submission of full papers: 15 December 2020
Notification of acceptance: 15 February 2021
Camera ready version: 28 February 2021

Submission of short papers: **1 March 2021**
Notification of acceptance: 9 April 2021
Camera ready version: 20 April 2021

Submission of posters: **15 March 2021**
Notification of acceptance: 9 April 2021
Camera ready version: 20 April 2021

**ECCO XXXIV, the 34th Conference of the
European Chapter on Combinatorial Optimization**

ONLINE, 10-11 June, 2021

[Website](#)

IMPORTANT: Due to the pandemic situation and the low level of vaccination expected in June, the organization, together with the ECCO board, has decided the conference to be held online, using Microsoft Teams. We apologise for any inconvenience.

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

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

Confirmed plenary speakers:

Martine Labbé
Mihalis Yannakakis

The conference budget includes a limited amount of funds for fee waivers for PhD students. Priority will be given to students presenting their work at the conference.

Important Dates

April 30, 2021: Abstract submission deadline
May 10, 2021: Notification of Acceptance
May 21, 2021: Registration deadline for accepted communications

F4SG 2021 2nd International Workshop on Forecasting for Social Good

Bordeaux, France, 30 June - 1 July, 2021

[Website](#)

While there is a growing recognition by agencies, organizations, and governments that data-driven decision making tools, like forecasting models, can offer significant improvements to the societies they are working to improve, there is not a cohesive body of research that offers guidance on how to best implement, understand, use, and evaluate forecasting methods for societal impact in practice. Furthermore, the research on forecasting for social good has been relatively slow and sporadic, both in academic publications and practical applications. The goal of this workshop is thus to improve the research and practice in issues related to forecasting for social good by: facilitating interactions between practitioners, researchers, and policy makers to develop a cohesive and sustainable network of international collaborations with a focus on issues related to forecasting for social good; promoting the development of new methodology and metrics to address the specific challenges related to forecasting for social good; providing professional development to policy makers; gaining a better understanding of the available data, challenges in data acquisition, and the uncertainty present in the data used to produce forecasts; and, addressing the ethical issues related to the use of forecasting methods for problems that impact society.

The F4SG has a special focus on facilitating the professional growth of early career faculty, postdocs, and students who will likely play a leading role in the field of forecasting for social good in the coming years.

We invite abstract submissions for oral and poster presentations concerning Forecasting for Social Good. If you would like to organise a special session or a panel, please contact: **Bahman Rostami-Tabar (rostami-tabarB@cardiff.ac.uk)**

IMPORTANT DATES:

Submission deadline: **March 20, 2021**

IWOCA 2021 - 32nd International Workshop on Combinatorial Algorithms

Ottawa, Canada, 5-7 July, 2021

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.

The program committee is soliciting original and significant research contributions to the broad area of combinatorial algorithms, including (but not limited to): Algorithms and Data Structures, Algorithmic Game Theory, Approximation Algorithms, Complexity Theory, Combinatorics and Graph Theory, Combinatorial Generation and Enumeration, Combinatorial Optimization, Combinatorics of Words and Strings, Computational Geometry, Computational Biology, Cryptography and Information Security, Graph Algorithms, Graph Drawing and Labelling, Decompositions and Combinatorial Designs, Distributed and Network Algorithms, Dynamic and Evolving Networks, Mobile Agents, New Paradigms of Computation, Online Algorithms, Parallel Algorithms, Parameterized and Exact Algorithms, Probabilistic and Randomized Algorithms, Streaming Algorithms.

Important Dates

Abstract: **March 8, 2021**

Paper submission: March 14, 2021 (AoE)

Notification to authors: May 1, 2021

Camera-ready submission: May 13, 2021

If the Covid situation allows it, IWOCA 2021 will take place in Ottawa, Canada. Otherwise, it will be held virtually or in some hybrid form.

EWG EUROPT, EURO working group on Continuous Optimization

18th EUROPT Workshop on Advances in Continuous Optimization (EUROPT 2021)

Toulouse, France, 7-9 July, 2021



Website

The EUROPT Workshop on Advances in Continuous Optimization is the annual event of the EUROPT continuous optimization working group of EURO (The Association of European Operational Research Societies). This 18th edition will take place a few days before the EURO 2021 conference in Athens.

Call for Contributions

Authors are invited to submit contributions on all aspects of continuous optimization. The scope of the workshop includes (but may not be restricted to) the topics mentioned at <https://europt2021.recherche.enac.fr/>. The online abstract submission system is already open:

<http://www.euro-online.org/conf/europt2021/>

Accepted abstracts for the 2020 workshop that could not take place are still considered accepted for the 2021 workshop. The authors will be shortly contacted by the organizers.

Workshop format

We are looking forward to welcoming you in Toulouse, and hope to welcome you in person. Nonetheless, we are monitoring closely the situation related to the COVID19 and we consider the possibility of hybrid in-person/remote formats as well. The workshop is expected to take place in any case.

Important Dates

- Abstract Submission: **March 1st, 2021**

- Abstract Acceptance: March 15, 2021

- Registration deadline: April 15, 2021

ECMSO-CMS 2021 European Conference on Stochastic Optimization Computational Management Science Conference

Venice, Italy, 7-9 July, 2021

[Website](#)

ECMSO 2021 is the 3rd edition of a stream of conferences organized by the EURO Working Group on Stochastic Optimization (EWGSO). 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 2021 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.

CONFIRMED INVITED SPEAKERS

DARINKA DENTCHEVA, Stevens Institute of Technology (USA)
DAVID MORTON, Northwestern University (USA)
GAH-YI BAN, London Business School (UK)
DANIEL KUHN, École polytechnique fédérale de Lausanne (CH)
GIORGIO CONSIGLI, Università di Bergamo (I)

Venue: Department of Economics, Ca' Foscari University of Venice
San Giobbe Campus – Cannaregio 873, 30121 Venice, Italy
Conference Secretariat: ecsocms2021@unive.it

Jury for the Student Best Paper Prize: Stein-Erik Fleten (NTNU Norwegian University of Science and Technology), Milos Kopa (Charles University of Prague), Francesca Maggioni (University of Bergamo), Ruediger Schultz (University Duisburg-Essen).

Important Dates

Abstract submission: **March 31st, 2021**
Notification of acceptance: April 20th, 2021
Early registration: April 30th, 2021

Inaugural SIAM Conference on Applied & Computational Discrete Algorithms (ACDA)

Spokane, Washington, 19-21 July, 2021

[Website](#)

We invite you to participate in the inaugural SIAM Conference on Applied & Computational Discrete Algorithms (ACDA). The Conference will be held in Spokane, Washington on July 19-21, 2021 in conjunction with the SIAM Annual Meeting.

This Conference is an outgrowth of the new SIAM Activity Group on ACDA, founded last year, which aims to create a professional home for the broad, dispersed community of researchers working on applications of discrete mathematics. In particular, we want to foster a rich interplay between concrete applications and theoretical advancement/algorithm development for combinatorial problems. As such, we would like the ACDA conference to

be an attractive meeting for researchers working on applied discrete math within many communities – including combinatorial scientific computing, discrete computational biology, theoretical computer science, network science, combinatorial optimization, algorithm engineering, parallel algorithms and more.

The conference will include archival, refereed proceedings (with double-blind reviewing), contributed talks, and posters. Additional planned elements include mini-tutorials on Combinatorial Scientific Computing and Combinatorial Biology, and an industrial problems session.

The submission deadline is Monday, **March 1st**.

EWG SUSTSC, EURO working group on Sustainable Supply Chains

EURO PhD Summer School in Sustainable Supply Chains - 2021

Lisbon, Portugal, 18-22 July, 2021



[Website](#)

The 2021 EURO PhD Summer School in Sustainable Supply Chains will take place from July 18 to 22, 2021 in Lisbon. The School is planned to be on-site at Instituto Superior Técnico, University of Lisbon, Lisbon, Portugal.

If the pandemic situation does not allow the PhD Summer School to be held in person, it will be adapted to online format. This will change the duration (19 to 21 July 2021) and cost.

Admitted applicants have been contacted directly by email. More information about new registrations will be available soon.

and

3rd Conference on Sustainable Supply Chains (SustSC 2021)

Lisbon, Portugal, 22-24 July, 2021

[Website](#)

Sustainable Supply Chains in the Digital Era

We have the great pleasure of inviting you to take part in the 3rd Conference on Sustainable Supply Chains (SustSC 2021) to be held in Lisbon, Portugal, July 22 to 24, 2021. SustSC 2021 is organized by the EURO Working Group (EWG) on Sustainable Supply Chains in cooperation with the Operations and Logistics Research Group of the Centre of Management Studies, Instituto Superior Técnico, Lisbon University and sponsored by the Association of European Operational Research Societies (EURO). The purpose of the SustSC 2021 Conference is to offer the European and international sustainable supply chain community (researchers and practitioners) the opportunity to present state-of-the-art developments and to discuss current research challenges.

If the pandemic situation does not allow the Conference to be held in person, it will be adapted to online format.

Important Dates

Abstract (Max. 250 words) **30 April 2021**

Notification of acceptance 15 May 2021

The notification of acceptance is expected for 15 May 2021.

The PhD students enrolled in the PhD Summer School and wish to apply for the available scholarships must submit an abstract with a note declaring such intention.

EWG MCDA, EURO working group on Multiple Criteria Decision Aiding

EURO PhD Summer School on MCDA/MCDM

Website

PhD summer schools on Multiple Criteria Decision Aiding/Making (MCDA/MCDM) have been jointly organized by the International Society on Multiple Criteria Decision (MCDM) making and EURO Working Group on Multicriteria Decision Aiding (EWG-MCDA) regularly since 1983. The summer school brings together around 50 PhD students from all over the world and leading scholars of MCDA/MCDM at a venue where all participants live, work, and socialize together for a two-week period. This event has been very successful in educating future generations of MCDA/MCDM scholars and facilitating networking among participants.

Application

In order to submit your application, please email the following information to mcdmss21@bilkent.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

The number of participants will be limited to 50. Although the priority is for PhD students, a limited number of Master's students may also be admitted. Those who had been admitted and opted to apply the registration fees towards the postponed summer school need not apply again. All others, including those admitted and had not paid or had been refunded, will have to apply again. We have room for new applications as well.

We expect the travel conditions to be safe by the time of the summer school. However, in order to allow for extra time to the participants before committing, we postponed the deadlines as follows:

- Deadline for Application: **March 1, 2021**
- Notification of Acceptance: March 15, 2021
- Early registration deadline: April 15, 2021
- Late registration deadline: May 15, 2021

EURO working group on Lot Sizing

International Workshop on Lot Sizing

Oslo, Norway, 30 August - 1 September, 2021



Website

The 11th edition of the International Workshop on Lot Sizing will be held in Oslo, Norway. The venue of the workshop is **BI Norwegian Business School**.

As in the previous years (2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019), the goal of the workshop is to cover recent advances in lot sizing: new approaches for classical problems, new relevant problems, integration of lot sizing with other problems such as scheduling, distribution or vehicle routing, presentation of case studies, etc. The workshop will also aim at favouring exchanges between researchers and enhancing fruitful collaboration.

- Short abstract submission deadline: **May 15**
- Acceptance notice: May 29
- Extended abstract submission deadline: June 30
- Earlybird registration: June 30
- Late registration: July 31

CLAIO2021 XX Latin Ibero-American Conference on Operations Research

Madrid, Spain, 30 August - 1 September, 2021



[Website](#)

We invite members of ALIO and the worldwide Operations Research community to take part of XX Latin-Iberian-American Conference on Operations Research (CLAIO2021), to be held in Madrid (Spain), August 30th-September 1st 2021. 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 official languages of the conference are Spanish, Portuguese and English. Lectures can be given in one of these three languages.

Important dates

28th February 2021: Invited sessions proposal deadline.

3rd May 2021: Abstract submission deadline (the organization cannot guarantee the inclusion in the program of abstracts received after later. If you are planning to submit an abstract, please, contact the organization via e-mail clai02020 [at] gmail.com).

20th May 2021: Notification of Acceptance.

28th May 2021: Early registration deadline.

15th June 2021: Registration deadline for accepted communication (the organization cannot guarantee the inclusion in the program of abstracts whose authors are not registered at this date).

Joint annual conference of the Operations Research Societies of Switzerland (SVOR), Germany (GOR e.V.) and Austria (ÖGOR)

OR 2021

Bern, Switzerland, 31 August - 3 September, 2021



[Website](#)

The theme of the conference is **Business Analytics for Data-Driven Decision Making**. We invite academics and practitioners from business economics, mathematics, computer science and related fields to participate and share their research. Abstracts will be accepted from January 15 through April 11, 2021.

Important Dates

Registration opening - March 15, 2021

Abstract submission deadline - **April 11, 2021**

Acceptance notification - April 30, 2021

Early registration deadline - May 30, 2021

First author registration deadline - June 15, 2021

Submission for proceedings deadline - July 15, 2021

ICCL2021: International Conference on Computational Logistics

Enschede, The Netherlands, 26-29 September, 2021

[Website](#)

The 12th International Conference on Computational Logistics will be held September 26-29, 2021 at the University of Twente in Enschede, The Netherlands (possibly virtually). In the tradition of the previous conferences, the conference will focus on the theory and applications of operations research, artificial intelligence, and management science to problems in logistics. The theme of this edition is Artificial Intelligence for Logistics Management.

Important Dates:

May 28, 2021: Submission deadline full papers (conference proceedings)

June 18, 2021: Submission deadline abstracts for presentation only

July 2, 2021: Notifications of acceptance (for both full papers and abstracts)

July 16, 2021: Deadline for submission camera-ready paper

Publications



Annals of Operations Research

Special Issue: Call for Papers on Operations Research and Management Science Approaches for Fighting Against Epidemic Outbreaks Such as COVID-19

Guest Editor: **Kannan Govindan**

Deadline for submission: **April 1, 2021**

[PDF](#)

OR and MS approaches can play significant roles in improving the design and operations of many activities related to epidemic outbreaks: improving the operation of the healthcare system, reducing the performance loss of industries, and supporting the corresponding governmental decision makers.

Three main research streams are introduced for this issue:

1- During epidemic outbreaks, many planning problems related to non-business supply chain systems, such as public and governmental ones, have emerged to support healthcare systems and affected populations. Although there is a wealth of works in the planning of humanitarian relief chains under disaster events, some specialized problems under epidemic outbreaks (e.g., planning of distribution systems to supply essential items and main resources for the self-quarantined population and/or medical centers, and inventory control and stockpiling of medical and essential items) are scarcely addressed.

2- Streamlining healthcare operations is another primary goal of OR/MS applications. Some potential works are: dispatching ambulances through the healthcare system for quick response, siting temporary medical centers, delivering medical home care, allocating resources effectively, and planning the workload of hospitals and treatment staff.

3- OR and MS tools can also support governmental decision makers to: lockdown or regulate some stores, restaurants, and public services, public facilities, and organizations; quarantine the population in some areas; manage the operation of public transportation fleets to prevent the virus spread; and address online retailing challenges in the face of greater demand and decrease of drivers in epidemic outbreaks.

In most of the above mentioned problems, decision makers are faced with various uncertainties related to the impacts of epidemic outbreaks. Therefore, to deal with them, in addition to traditional modeling approaches, such as facility location, vehicle routing, queuing, and integer programming, advanced approaches in dealing with existing uncertainties are welcome.



algorithms

Algorithms

Special Issue: Call for Papers on Algorithms in Multi-objective Optimization

Guest Editor: **Massimiliano Caramia**

Deadline for submission: **April 15, 2021**

[Website](#)

Many real-world optimization problems typically involve multiple (conflicting) objectives. In such problems, the aim is to find the set of non-dominated (Pareto-optimal) solutions, producing difference image vectors which are indifferent to each other when no other selection criterion is available. Determining the whole set of Pareto-optimal solutions, as well as its image, i.e., the Pareto-front, is a difficult problem even though objectives and constraints are linear. Some algorithms (e.g., Weighting method and -Constraints method), in the attempt to (fully or partially) accomplish this task, rely on iteratively solving proper single-objective mathematical formulations, derived from the original problem, each one returning a non-dominated solution, possibly requiring a large computing time when such a single-objective problem is NP-hard. Other solution approaches, like Evolutionary Algorithms, due to their

inherent parallelism, have the potential of finding multiple Pareto-optimal solutions in a single run. Other classes of algorithms (e.g., Utility Function method, Lexicographic method, Goal Programming), even more differently, try to overcome the burden hidden behind finding the Pareto-front by reducing the multi-objective problem into a unique single-objective problem, assuming the knowledge of additional information, e.g., an utility value for each solution or a ranking among the objectives.

The aim of this Special Issue is to collect original manuscripts dealing with algorithms in multi-objective optimization; in particular, two types of original manuscripts are welcome, i.e., Innovative Applications Papers, describing novel ways to solve real world multi-objective optimization problems, and Theory and Methodology Papers, presenting original research results contributing to the methodology of solving multi-objective optimization and to its theoretical foundations.



International Journal of Environmental Research and Public Health

Special Issue: Call for Papers on Multiple Criteria Analysis and Artificial Intelligence for Multidimensional Risk Management with Applications in Healthcare, Supply Chain and Sustainability

Guest Editors: **Adel Guitouni, Loubna Benabbou, Hans Wehn**

Deadline for submission: **April 30, 2021**

[Website](#)

This issue will feature multidisciplinary innovative contributions from MCDA and Artificial Intelligence to solve multidimensional risk management and decision analysis. This issue welcomes theoretical and empirical contributions, particularly with applications to healthcare management, supply chain management, and environment and sustainability. The topics may include but not be limited to design, production, logistics, distribution, demand forecasting, supply management, energy management, waste management, service management, digitization, automation, decision support systems, and sustainable management.

The Special Issue will be in line with the editorial expectations of IJERPH. Authors must produce a concise, comprehensive, and rigorous manuscript. Full empirical details must be provided so that the results can be reproduced. IJERPH requires that authors publish all experimental controls and make full datasets available where possible (see the guidelines on Supplementary Materials and references to unpublished data). Manuscripts submitted to this Special Issue of IJERPH should neither have been published before nor be under consideration for publication in another journal. Authors should carefully familiarize themselves with IJERPH instructions: <https://www.mdpi.com/journal/ijerph/instructions>



Algorithms

Special Issue: Call for Papers on Compressed Data Structures: Algorithms and Applications

Guest Editors: **Meng He, Yakov Nekrich**

Deadline for submission: **April 30, 2021**

[Website](#)

Compressed data structures are a thriving research area at the intersection of data structures and data compression. The goal is to represent the data in the most compact way possible so that these data can be queried efficiently. The study of compressed data structures is motivated by the constantly growing volumes of data that must be stored and processed and by situations when the storage capacity is limited. Compressed data structures are interesting in their own right and as a part of algorithms that work on compressed data without decompressing it. Compressed data structures also find numerous applications in other areas, e.g., they are used to reduce the space consumption of geometric data structures. Although this area has been extensively studied for over two decades, there is still a number of important open questions.

This Special Issue is devoted to all aspects of compressed data structures and their connections to other research areas. Topics include but are not limited to:

- compressed and space-efficient data structures
- algorithms on compressed data
- applications of compressed data structures
- space-efficient data structures in computational geometry
- pattern matching

Both theoretical and experimental works will be considered.



algorithms

Algorithms

Special Issue: Call for Papers on Network Science: Algorithms and Applications

Guest Editor: **Lijun Chang**

Deadline for submission: **May 31, 2021**

[Website](#)

Network science is an active area of research that makes practical sense of networks and has significant applications in diverse scientific fields. The graph structure is a unified data structure for modeling network data, and therefore, many algorithmic techniques have been developed to transform network science problems into graph-theoretic problems in order to deliver effective and efficient solutions. Due to the emergence of new network science applications, the growth of network data sizes, and the dynamically changing nature of networks, there are still numerous challenges to overcome and many research questions to be answered. We invite researchers and practitioners who work with graphs and networks to submit their work to this Special Issue on “Network Science: Algorithms and Applications”. Subjects that will be covered in this Special Issue range from theory to algorithms and applications. A non-exhaustive list of topics of interests is as follows:

- Novel theoretical foundations in network science
- Novel models for network science
- Efficient algorithms for network science
- Network representation learning
- Machine learning for network science
- Dynamic and evolving networks
- Applications of network science in different disciplines



algorithms

Algorithms

Special Issue: Call for Papers on Recent Mathematical Trends in Data Science

Guest Editor: **Steven Damelin**

Deadline for submission: **May 31, 2021**

[Website](#)

Data science is a fascinating interdisciplinary field whose purpose is the extraction of actionable insights from data in its many forms. Data science employs rich theories and techniques from various scientific disciplines, for example statistics, mathematics, computer science and biological science. It is a field which is evolving so rapidly it is already referred to as a discipline in its own right by many scientific communities. The aim of this Special Issue is to produce high quality research papers which cover several fascinating recent mathematical trends in data science with current and wide interdisciplinary interest with the objective to advance this discipline and find connections between different trends.

We invite authors to submit high quality papers on the following topics for consideration for publication: (1) Learning theory, (2) Computer Vision, (3) Optimization, (4) Computational harmonic analysis, (5) High dimensional data methods, (6) Clustering.

Special Issue: Call for Papers on Benchmarking Sampling-Based Optimization Heuristics: Methodology and Software (BENCH)

Guest Editors: **Thomas Bäck, Carola Doerr, Bernhard Sendhoff, Thomas Stützle**

Deadline for submission: **May 31, 2021**

[Website](#)

The goal of this special issue is to provide an overview of state-of-the-art software packages, methods, and data sets that facilitate sound benchmarking of evolutionary algorithms and other optimization techniques. By providing an overview of today's benchmarking landscape, new synergies will be laid open, helping the community to converge towards a higher compatibility between tools, towards better reproducibility and replicability of our research, a better use of resources, and, ultimately, towards higher standards in our benchmarking practices.

We are particularly interested in submissions that present methods, software, and data collections that are applicable beyond a specific use case and that relate to problem classes of wider impact and interest.

Manuscripts should be prepared according to the "**Information for Authors**" section of the journal and submissions should be made through the **journal submission website**, by selecting the Manuscript Type "BENCH Special Issue Papers" and clearly adding "Benchmarking Special Issue Paper" to the comments to the Editor-in-Chief.



Annals of Operations Research

Special Issue: Call for Papers on Data-Driven Innovations: The Future of Innovation in Operations Management

Guest Editors: **Shahriar Akter, Angappa Gunasekaran**

Deadline for submission: **June 30, 2021**

[PDF](#)

Due to the emergence of new-age technologies such as artificial intelligence, blockchain, cloud computing and the internet of things (IoT), vast amounts of data are stored on global storage data centers. The business value of data-driven innovations (DDI) is evidenced by Amazon as it increased its sales revenue by more than 30% through its big data-driven recommendation engine. Similarly, Capital One increased its retention rate by 87%, Marriott enjoyed 8% more revenue through revenue optimization, and Progressive enhanced its market capitalization of over \$19 billion by using real-time information, products and rate comparisons (Akter et al., 2019).

The challenges of DDI are embedded in innovation culture in an organization, talent capability, technological sophistication, management capability, data privacy and security, commercialization, business model synchronization, etc. These challenges are decisive in how firms embrace DDI in their new product development decisions. This special issue is focused on research papers that make new contributions to innovation and commercialization theory, innovation methodology and empirical results on DDI, new product development and relevant business models for operations management (OM). The Guest Editors welcome high-quality/high-impact full research papers, state-of-the-art developments building upon core OM or interdisciplinary theories.

Annals of Operations Research

Special Issue: Call for Papers on Deep Learning Applications in Operations Research



Guest Editors: **Ajay Kumar, Alexandra Brintrup, Eric W. T. Ngai, Ravi Shankar, Myong K. (MK) Jeong**

Deadline for submission: **June 30, 2021**

PDF

This special issue is designed to highlight recent theoretical and methodological advancements, case studies, applications, technical contributions, survey results and applications of tools and techniques to improve technical infrastructure in the application of deep learning and advanced OR models to meet efficiency challenges for next generation of industry 4.0. The aim of this special issue is to bring together all researchers to submit their efforts in theoretical and experimental aspects of deep learning in data science and OR domains.

Instructions for authors can be found at: <https://www.springer.com/journal/10479/submission-guidelines>



Logistics Research

Special Issue: Call for Papers on Supply Chain Analytics in the 2020s

Guest Editors: **Ana Barbosa-Povoa, Behzad Behdani, Kai Hoberg, Pedro Amorim, Alexander Hübner**

Deadline for submission: **June 30, 2021**

PDF

Over the past decade, the interest in using analytics and new data sources in supply chain management has increased significantly. New algorithms and optimization approaches can improve scheduling and routing. All this improved supply-chain-decision making, often supported by artificial intelligence (AI) and machine learning (ML) approaches, is commonly referred to as supply chain analytics.

Against all advances, more research is needed to deeply embed supply chain analytics into all decision making processes. To ensure a wide application in the new decade we require research that (i) understands the value of analytics in supply chain management, (ii) assess data requirements for supply chain analytics, (iii) develops new supply chain analytics methodologies and (iv) ensures that supply chain analytics processes are well integrated into business processes. It is the objective of this special issue to provide a forum for papers that contribute to these themes.

This special issue focuses on how supply chain analytics can improve decision making for supply-chain related processes.

Prizes and Awards

Call for Nominations:

PhD Thesis Award on Sustainable Supply Chains



Website

The EURO Working Group on Sustainable Supply Chains is announcing the call for nominations for the best PhD thesis in the field of "Sustainable Supply Chains". The PhD thesis should be predominantly on applications of operational research techniques in the field of Sustainable Supply Chains. The thesis must have been examined and approved by a European university between January 1, 2019 and December 31, 2020.

Application

Candidates must apply via email to the EWG on Sustainable Supply Chains (SustainableSC@om.rwth-aachen.de) by the deadline of the competition (February 28, 2021) containing the following information:

- An executive summary of the PhD thesis highlighting the relevance of the work for the topics of the EWG-SustSC of not more than 1,000 words,
- an electronic copy of the PhD Thesis,
- a letter from their main PhD supervisor recommending the candidate for consideration for this award and confirming that the candidate meets the criteria for eligibility for the competition, and
- a certificate of the university confirming the final approval of the thesis.

Deadlines

Examination and acceptance of PhD Thesis to apply for the award: Between January 1, 2019 and December 31, 2020

Application deadline: **February 28, 2021**

Notification of the decision of the award committee: On or before April 30, 2021

Award Committee

The Board of the EWG on Sustainable Supply Chains decides the winner based on a recommendation by the PhD Thesis Award Committee. This decision cannot be challenged.

Upcoming Conferences

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

08-12th February 2021	IEEE School & 5th IEEE Vienna Workshop 2021	ONLINE/Rapallo, Italy	08 February 2021
11th February 2021	Analytics, CR and AI Summer 2021	ONLINE	14th December 2020
24th February 2021	Decision, Decision, Decision! Workshops in Decision Making Methods and Techniques	ONLINE	
21st-25th March 2021	ICVMS - 8th International Conference on Variable Neighborhood Search	Abu Dhabi, UAE	19th July 2020
22nd-26th March 2021	WETA - 20th Evolutionary Workshop	ONLINE	18th October 2020
22nd-26th March 2021	13th ESCP Meeting	ONLINE	15th February 2021
24-28th April 2021	MITA 2021 International Conference on Mathematics and Nature Inspired Computing	ONLINE/Marrakesh, Morocco	18th October 2020
28th-30th April 2021	EUROSCOP 2021 - The 24th European Conference on Evolutionary Computation in Combinatorial Optimization	ONLINE	12th November 2020
09th April 2021	34th Annual EURO-PC Conference	ONLINE	12th February 2021
10th-14th April 2021	5th International Conference on Intelligent Systems, Mathematics & System Intelligence (ISMSI 2021)	ONLINE	13th December 2020
12th-14th April 2021	2021 INFORMS Business Analytics Conference	ONLINE	1st February 2021
11th-17th April 2021	44th INFORMS Meeting	New York, USA	
20th-23rd April 2021	3rd INMA and OR Society Conference on Mathematics of Operational Research: Inspiring Mathematics for New Industrial Challenges	ONLINE	13th December 2020
21st-23rd April 2021	PhD 2020 17th International Workshop on Project Management and Scheduling	ONLINE	20th February 2021
20th-30th April 2021	2021 INFORMS Meeting	ONLINE	
30th April-3rd May 2021	DSMA 2021 31st Annual Conference	ONLINE	15th February 2021
3rd May 2021	Applications of Optimization 2021 (AAO 2021)	Copenhagen, Denmark	
17th-21st May 2021	IAQOS 2021 - The 81 Latin and American Algorithms, Graphs and Optimization Symposium	ONLINE	21st November 2020
17th-21st May 2021	Conference on Integer Programming and Combinatorial Optimization - IPCO 2021	Atlanta, Georgia, USA	12th November 2020
24th-27th May 2021	18th Mixed Integer Programming Workshop	ONLINE	3rd April 2021
26th-28th May 2021	7th International Conference on Device-Support System Technology (ICDSSST 2021)	ONLINE	15th December 2020
2nd-6th June 2021	PhD Academic Support Chair and Mentoring Management Conference	ONLINE	21st May 2021
21-11th June 2021	Application of Mathematical Logic, Logic Problems @ LSP-21	Socopol, Bulgaria	15th January 2021
09-11th June 2021	SEIO 2021 - 39th Spanish Conference on Statistics and OR	Grenada, Spain	
10th-11th June 2021	EURO 2021 - The 24th annual conference of the EURO Working Group European Chapter on Combinatorial Optimization	ONLINE	20th April 2021
21-23rd June 2021	OMA 2021 - International Conference on Optimization and Logistics: Challenges and Applications	ONLINE/Catania, Italy	2th February 2021
24th-26th June 2021	EWG OR in Sports, 8th MathSport International conference	ONLINE	
27th-30th June 2021	41st International Symposium on Programming	ONLINE	15th March 2021
28th-30th June 2021	18th International Colloquium on Logistics and SCM Systems	Rzeszów, Poland	15th December 2020
30th June-1st July 2021	ESSE 2021 - 2nd International Workshop on Forecasting for Social Good	Bordeaux, France	20th March 2021
04-7th July 2021	WOCOA 2021 - 3rd International Workshop on Combinatorial Algorithms	ONLINE	8th March 2021
04-7th July 2021	7th International Workshop on Combinatorial Optimization Problems (WICOP 2021)	ONLINE/Prague, Poland	18th April 2021
05-09 July 2021	CPROSP 2021 - 8th International Conference on the Integration of Constraint Programming, Artificial Intelligence, and Operations Research	Vienna, Austria	27th January 2021
04-10th July 2021	International Conference on the Mathematical Optimization Theory and Operations Research (MOTOR 2021)	Kyiv-Berkal, Russia	30th January 2021
07-09 July 2021	The 18th EUROPT Workshop on Advances in Combinatorial Optimization - EUROPT 2021	Toulon, France	1st March 2021
07-09 July 2021	EUROSCOP 2021 European Conference on Evolutionary Computation in Combinatorial Optimization	Venice, Italy	12th March 2021
10th-14th July 2021	2021 Genetic and Evolutionary Computation Conference (GECCO 2021)	ONLINE	20th January 2021
11th-14th July 2021	EURO 2021	ONLINE/Athens, Greece	28th February 2021
18th-22nd July 2021	EURO PhD School on Sustainable Supply Chains	Lisbon, Portugal	
19th-21st July 2021	16th Annual INFORMS Conference on Applied & Computational Discrete Algorithms (ACDA)	ONLINE/Spokane, Washington	1st March 2021
19th-30th July 2021	EURO PhD School on MCO/AVTOEM	Ankara, Turkey	1st March 2021
22nd-24th July 2021	3rd Conference on Sustainable Supply Chains (SSC 2021)	Lisbon, Portugal	20th April 2021
2nd-6th August 2021	Modeling and Optimization - Theory and Applications (MOTA 2021)	Pennsylvania, USA	28th June 2020
21st-23rd August 2021	COSSA workshop	Bruges, Belgium	
22nd-27th August 2021	ISORs	Seoul, South Korea	
24th-27th August 2021	PAI 2021	Bruges, Belgium	
30th August-1st September 2021	PEIS - International Workshop on Lot Sizing	Orléans, France	15th May 2021
30th August-1st September 2021	CLAO 2021	Madrid, Spain	1st May 2021
30th August-3rd September 2021	2nd edition of the PhD for Conference: System Modeling and Optimization	Quito, Ecuador	27th March 2021
1st August-3rd September 2021	OR 2021 - International Conference on Operations Research	Bern, Switzerland	11th April 2021
1st-3rd September 2021	2nd International Conference on Applied Mathematics in Engineering (ICAME 21)	Balkis, Turkey	28th May 2021
2nd-5th September 2021	14th International Workshop on Combinatorial Optimization (ICO 21)	Sofia, Bulgaria	24th May 2021
04-09th September 2021	WOCOA 2021 - 3rd International Workshop on Combinatorial Algorithms	Naples, France	21st March 2021
06-10th September 2021	24th edition of the EURO Working Group on Transportation Annual Meeting (ET 2021)	Aveiro, Portugal	15th January 2021
13th-17th September 2021	14th International Conference on Parametric Optimization and Related Topics (PAROPT)	Augsburg, Germany	

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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