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 Elsevier. It was officially launched in 2011. Its Editor in Chief is Dominique Feillet.

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

A message from the EURO president

Dear colleagues,

by the time you read these lines, hopefully for most of us in Europe the phase of

rapidly increasing effect of CoViD-19 is coming to an end.

All of us have been impacted by this pandemic disease. Much grief and sorrow, as well as concern and restrictions, currently affect our lives beyond any extent known to our generations on most of the continent. We witness a major challenge for global human society and we cannot yet estimate reliably future trends in any sector of it.

Still, many of us in Operational Research actively support decision makers by their expertise dealing with data, developing models and producing forecasts. Our field is most appropriate contributing towards optimizing health care, societal coherence and economic improvement. Moreover, Operational Research is aware of its responsibility to clearly communicate the degree of resilience of any measures taken on a political basis at all levels.

This includes raising awareness of uncertainty in data, local and cultural heterogeneities, and technical as well as socio-economic constraints, focusing on timeliness and relevance of implications drawn from these observations. I am confident that most of you play an important role either in the media (of all kinds) and/or also in (well, virtual) personal exchange. We need to keep our own heads up and help others doing the same - after all, our profession is one of the most compassionate, supportive and solidarity-driven among the quantitative sciences.

Naturally, also all current EURO activities to promote Operational Research, and support those active in the field, are adversely affected. While office and governance structure of EURO do their best to keep up-to-date with information and organization of events and activities, I ask for your understanding that some of the information we can provide below may be outdated by the time it reaches you. We strive to respond in a timely manner to a rapidly changing, uncharted environment and challenging requirements. Needless to say we are open to any suggestions or requests from your side.

It remains to wish, from the bottom of my heart, to all of you and those near you, a quick, painless and sustainable recovery if affected, or else to stay safe and sane. We will overcome and regain strength soon, individually and as a community!

Immanuel M. Bomze
President of EURO

EURO Journal on Transportation and Logistics now open access and published by Elsevier!

The APC fee will be covered by EURO for articles submitted by 31st December 2021

Submit Your Paper

We are delighted to inform you about two major changes for the **EURO Journal on Transportation and Logistics** (EJTL) as of January 2020:

The journal has become **Open Access**. This means that authors who publish in the **EURO Journal on Transportation and Logistics** (EJTL) can make their work immediately, permanently, and freely accessible to researchers worldwide.

The **EURO Journal on Transportation and Logistics** (EJTL) is now published by Elsevier in partnership with the **Association of European Operational Research Societies (EURO)**

Announcing the EURO WISDOM Forum
and

Webinar on Bias/Fairness and Artificial Intelligence
20th April 2020, 15.00 (UTC+1)

Following the EURO 2018 *Women in Science* and EURO 2019 *Women in OR* sessions, interested members of the OR community are working with the EURO Executive Committee on an initiative to create the EURO **WISDOM Forum** (**W**omen **I**n **S**ociety: **D**oing **O**perational Research and **M**anagement Science).

This initiative restates the need for gender main-streaming and affirms that OR/MS can offer exciting opportunities for all women if they have equal access to resources and adequate training. Gender main-streaming aims to integrate a gender dimension into existing institutions and practices in order to achieve meaningful gender equality.

WISDOM is a forum to support, empower, and encourage the participation of **all genders** in OR/MS within EURO. In particular, it aims to promote inclusivity by the following actions:
1. Advise/make recommendations/highlight best practices to the EURO executive on issues facing women in OR. Such guidelines can be disseminated to EURO member societies and Working Groups. Positive progress, outcomes and activities of member societies can serve as a template for other member societies;
2. Promote championing, networking and mentoring, particularly of women at the early stages of their career in OR;
3. Promote a conversation around how OR can be utilised to help create a diverse and inclusive future.

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Our first event is a webinar on "**Bias/Fairness and Artificial Intelligence**". You can register for the webinar and subscribe to WISDOM Forum updates by emailing **WISDOM@euro-online.org**.

Format
* Expert panellists explains data bias in their respective disciplines and application areas (~10/15 minutes each);
* Roundtable discussion with audience participation (~15 minutes).

Panellists

Prof Alan Smeaton is Professor of Computing at Dublin City University, Ireland and a Founding Director of the Insight Centre for Data Analytics at DCU. He will speak on *Data bias in automatic image and video captioning and its impact*. For more information about Alan see **https://www.computing.dcu.ie/~asmeaton/**

Dr Claire Gormley is an Associate Professor in the School of Mathematics and Statistics in University College Dublin, Ireland and a Funded Investigator in the Insight Centre for Data Analytics and the VistaMilk research centre. Her research develops novel statistical methods for the analysis of complex data arising from substantive problems. The methods solve applied problems across a range of disciplines, including epigenetics, metabolomics, genomics, social science, sports science and political science. She will speak on *Be fair to the models: the importance of assumptions in data analytics and modelling*. For more information about Claire see **https://people.ucd.ie/claire.gormley**;

Dr Fintan Costello, is an Associate Professor in the School of Computer Science, University College Dublin, Ireland. His research interests cover a number of different areas in computer science, psychology and maths. His main interests are: biases in human reasoning and decision making; processes of rational inference in cognition; the origins of bias and rationality in human thought; computational models of probabilistic reasoning; computational models of decision making. He will speak on *Bias and rationality in human reasoning (and why the same biases apply to AI)*. For more information about Fintan see **https://people.ucd.ie/fintan.costello**.

Dr Susan Leavy is a research fellow in the School of Information and Communication Studies, University College Dublin, Ireland with research interests in artificial intelligence and digital policy, developing interdisciplinary frameworks for the governance and regulation of machine learning algorithms. She will speak on *Gender bias and Artificial Intelligence*. For more information about Susan see **https://people.ucd.ie/susan.leavy**

Facilitator
Dr Paula Carroll, UCD, Chair WISDOM Forum

2020 IFORS Conference

Website

Dear IFORS 2020 participants,

With deep regret, we announce the upcoming IFORS 2020 Seoul Conference will not be held on the originally scheduled date, June 21-26, 2020. We are examining options to reschedule this event at a later date which is feasible and much safer. You will be informed as soon as we make any progress on the decision.

Refund of Registration Fees: Registered participants will receive a full refund of the registration fee. Refunding will be made one by one following a due process.

Cancellation of Hotel Room Reservation: Sooner or later, the housing bureau will contact via e-mail those who booked hotels through the conference hotel booking process. Please respond by checking the right reason for cancellation and follow the cancellation process as guided.

In the meantime, we wish everyone courage and faith in our collective ability to prevail in these challenging circumstances.

Yours sincerely,

IFORS 2020 Secretariat

On behalf of
M. Grazia Speranza, IFORS President
Suk-Gwon Chang, IFORS 2020 Organizing Committee Chair
Natashia Boland, IFORS 2020 Program Committee Chair

EURO PhD Schools

Website

EURO PhD School on MCDA/MCDM
6-17 July 2020, Ankara, Turkey
http://mcdm.metu.edu.tr/

The status and dates of this school are under review.

EURO PhD School on Data Driven Decision Making and Optimization
Seville, Spain

Dear Scientific Committee,

With regret, and after consultation with EURO, we announce the postponement of the EURO PhD School on Data Driven Decision Making and Optimization. Better times are to come, when we can fully exploit the face-to-face interaction between the instructors and the PhD students attending the event, as well as the peer-to-peer networking. We hope we will be able to hold the event next year around the summer time, but we will be in touch when things are less uncertain.

Now it is time to keep safe, keep strong, and support our beloved ones in these challenging times!

Best,
Emilio and Dolores.

EURO PhD School on Sustainable Supply Chains
POSTPONED - NEW DATE - 19-23 July 2020, Lisbon, Portugal
https://epsinssc.tecnico.ulisboa.pt/

Conferences, Schools and Meetings

19th International Symposium on Dynamic Games and Applications

Porto, Portugal, 16-19 June, 2020

Website

The 19th International Symposium on Dynamic Games and Applications, a four day conference, will be held in Faculty of Economics, University of Porto, Portugal, June 16-19, 2020. The four day technical program will consist

of plenary sessions, invited sessions, and presentations of contributed papers in several topics on Game Theory and its Applications.

ABSTRACTS
Deadline for submission is **May 15, 2020**
Please do not include any special characters or mathematical symbols.
Abstracts are submitted **online here**.
Maximum one page; please include 4-5 keywords.

EWG EUROPT, EURO working group on Continuous Optimization

EUROPT 2020 - 18th Workshop on Advances in Continuous Optimization

Toulouse, France, 1-3 July, 2020

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Website

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Coronavirus Outbreak
We are closely monitoring the situation around the COVID-19 pandemic and evaluating its inevitable impact on EUROPT 2020 as well. Our main concerns are clearly the safety of attendees and the actual viability of the conference. For the time being, we decided to keep the conference scheduled in the original dates as a sign of hope for the near future. Under the current situation, it is extremely difficult for anyone to commit now to any conference or other activity that involves plans for travelling in the next months. Therefore, all the deadlines for EUROPT 2020 are extended.

The EUROPT 2020 Workshop will bring together researchers from Europe and around the globe for stimulating discussions on the latest developments in continuous optimization.

We are pleased to announce the following deadline extensions :
-Abstract Submission: **May 10, 2020**
-Abstract Acceptance: May 15, 2020
-Registration deadline: May 31, 2020

Plenary Speakers:
- Claudia D'Ambrosio (CNRS, France)
- Martine Labbé (Université Libre de Bruxelles, Belgium)
- Oliver Stein (Karlsruhe Institute of Technology, Germany)
EUROPT Fellow Lecture by Manlio Gaudioso (Università della Calabria)

Authors are invited to submit abstracts through the EURO submission system at
http://www.euro-online.org/conf/europt2020/

Registration is open at **http://europt2020.recherche.enac.fr/?page_id=21**

ALOP Workshop on Nonlocal Models

Trier, Germany, 27-30 July, 2020

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Website

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Confirmed Plenary Speakers:
Harbir Antil (George Mason University)
Marta D'Elia (Sandia National Laboratories)
Max Gunzburger (Florida State University)
Julio D. Rossi (Universidad de Buenos Aires)
Pablo Seleson (Oak Ridge National Laboratory)

Scope of the Workshop:
The workshop will be focused on models which are nonlocal in space; including fractional equations as well as nonlocal models with a finite range of interactions. Aspects that shall be covered include:
Optimization
Analysis and Stochastics
Implementation
Applications

Important Dates:
Registration: until **May 15, 2020**
Notification of acceptance: at latest May 31, 2020

ICAISD 2020. International Conference on Advanced Information Scientific Development

West Java, Indonesia, 6-7 August, 2020

ICAISD 2020 is an International Conference for sharing knowledge and research in Computer and Information Science and provide a platform for researchers and practitioners from both academia as well as industry to meet and shares the cutting-edge development of Computer and Information Science research.

TOPIC OF CONFERENCE
"Scientific Information for Living Welfare"

IMPORTANT DATES
* Paper Submission Due - **June 15, 2020**
* Notification of Paper Acceptance - June 30, 2020
* Camera Ready Due - July 21, 2020
* Final Registration Due - July 30, 2020

EURO working group on Lot Sizing

IWLS – International Workshop on Lot Sizing

Oslo, Norway, 24-26 August, 2020

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 (**www.bi.edu**)

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

As in the previous years, 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 also aims at favouring exchanges between researchers and enhancing fruitful collaboration.

A limited number of participants who are active in the field are invited. If you know any researcher that may be interested but did not get an invitation, please let us know. As in the previous years, we foresee to have approximately 25 presentations in a single track.

Please send your abstracts to the following email address **iwls2020.norway@gmail.com**, with the subject **"IWLS2020 abstract submission"**.

Please use the following Latex template for your submissions: **IWLS2020 template**

EWG ORD, EURO working group on Operations Research for Development

EWG-ORD Workshop 2020. Data Technologies & Analytics for Sustainable Development.

Magaliesburg, South Africa, 29-30 August, 2020

Website

Save the date!

The workshop brings together academic researchers and practitioners interested in pushing the envelope on sustainable development. The workshop theme for this year is, "Data Technologies & Analytics for Sustainable Development." The Workshop is hosted as a satellite event to 2020 meetings of the Operations Research Society of South Africa (ORSSA). Here are some of the focus areas we hope to address in this year's workshop (**https://youtu.be/v-zGHqMyd7o**).

More in the full call for papers coming shortly.

Deadline **1st June 2020**.

Operations Research Society of South Africa (ORSSA)

ORSSA Conference 2020

Magaliesburg, South Africa, 30 August - 2 September, 2020

Website

The 49th Annual Conference of the Operations Research Society of South Africa (**ORSSA**) will take place at **Valley Lodge** in Magaliesburg, South Africa and will be hosted by the Vaal Triangle Chapter.

The theme of this year's conference is Analytics for sustainability, and will provide delegates the opportunity to engage with academic presentations by experienced academics and industry leaders on, amongst other, the following topics:
*Energy
*Logistics
*Health care
*Finance

The Conference will kick off with an optional **tutorial** on Sunday the 30th of August which will be followed by the welcome reception. The official **program** of the Conference will run from 08:00 on Monday the 31st of August to 14:00 on Wednesday the 2nd of September.

Abstract submission closes **1 June 2020**.

INFORMS Telecommunication & Network Analytics Conference 2020

Berlin, Germany, 30 August - 2 September, 2020

Website

Due to the rapidly evolving situation related to the Corona virus (COVID-19) epidemic, the organization committee of the INFORMS TNA Conference 2020, in agreement with the steering committee of the INFORMS Telecommunications and Network Analytics Section, has decided to postpone the meeting to a later date. The conference will no longer take place on the previously scheduled dates (31 March - 2 April, 2020).

Important Dates
Call for Session, Tutorial and Single Abstract: 01 June 2020.
Abstract Submission Deadline: **22 June 2020**.
Acceptance Notification for Presentations: 09 July 2020.
End of Early Registration: 27 July 2020.
Conference: 30 August - 2 September 2020.
Proceedings Paper Submission Deadline: October 2020.

EURO working group on Agriculture and Forest Management

VI Workshop on Optimization Under Uncertainty in Sustainable Agriculture and Agrifood Industry and IV BigDSS Agro Conference

Lleida, Spain, 3-5 September, 2020

Website

The BigDSSAgro conference is devoted to decision support systems in agriculture, which combine models, databases (Bigdata) and algorithms to support many real-world decision-making problems.

The access to cheap sensor technology, drones, climate data and forecasts, satellite information about soils, humidity and more is provoking a revolution with the irruption of Big Data and opening the door to the development and application of novel optimization and simulation models in Agriculture and the Agri-food industries.

The main question to solve is how to transform the huge amount of data into useful information to decision-makers. Current applications cover a wide range of different areas, from food production or animal welfare to sustainability or climate change impact; and they are expected to still increase in future. The scope of the conference includes findings on established and new Operations Research, Big Data and Analytics methods ineffective decision-making applications in Agriculture and in the Agri-food industry, including their supply chain, and also problems in Forestry and in Environment studies.

Important dates:
15 May 2020: Abstract submission deadline
01 Jun 2020: Paper notification
03-05 September 2020: Conference

Abstracts must be submitted electronically in English (as well as the presentation to be made at the conference) and in PDF format at the following link: **https://easychair.org/conferences/?conf=bigdssagro2020**.

German Operations Research Society

OR 2020

Braunschweig, Germany, 8-11 September, 2020

Website

Welcome to the OR 2020 conference, the annual international conference of the German Operations Research Society (GOR), with the support of the Technische Universität Braunschweig. OR 2020 will take place from September 08 to September 11, 2020 at the Technische Universität Braunschweig in Braunschweig, Germany.
Contact us via **info@or2020.de**
Follow us on Twitter **@OR2020**

Important Dates
Deadline for abstract submissions **15.04.2020**

Early-bird deadline ends 31.05.2020
Deadline for submissions of full papers 31.07.2020
Pre-conference workshops 08.09.2020
Conference 09. - 11.09.2020

Italian Operations Research Society

ODS 2020 International Conference on Optimization and Decision Science

Rome, Italy, 8-11 September, 2020

Website

ODS 2020 aims at being a unique opportunity for researchers, and practitioners focused on today's problems of knowledge, growth, sustainability and operational excellence from various sectors (quantitative management, engineering, applied mathematics, statistics, computer science, economics, and finance, medicine), private and public companies, industries and policymakers, to present and share ideas, experiences and knowledge, as well as to enforce or creating a new cooperation network.

The conference theme is open in the wide field of analytics, optimization, problem-solving, and decision-making methods and their application in Production, Service, Knowledge, and IT Systems. However, a special focus is on Optimization in Artificial Intelligence and Data Science. The topics that may be addressed by the works submitted to the conference are reported below, the list is not exhaustive, and authors should not feel limited.

All researchers, academics, practitioners, and students working on the conference themes are invited to participate to ODS 2020 submitting a short paper or an abstract and organizing sessions. There is the opportunity to be a sponsor or exhibitor of the conference. Interested researchers can visit our web site or contact the conference secretariat (**ods2020-airo.dss@uniroma1.it**).

ODS 2020 aims at being an opportunity for researchers and practitioners from various sectors (applied mathematics, computer science, engineering, economics), private and public companies, industries and policymakers, to present and share ideas, experiences and knowledge, as well as to creating a point of contact among them.

Important Dates
· February 14, 2020 Early registration opens
· March 20, 2020 Deadline for submission of sessions proposal
· March 27, 2020 Deadline for short paper submission
· **April 24, 2020** Deadline for abstract submission
· May 29, 2020 Contribution (short paper or abstract) acceptance notification
· June 12, 2020 Deadline for early registration
· June 19, 2020 Deadline for camera-ready paper

12th International Conference on Parametric Optimization and Related Topics (paraoptXII)

Augsburg, Germany, 14-18 September, 2020

Website

Invited speakers:
* Amir Beck
* Helmut Gfrerer
* Elisabeth Köbis
* Juan Parra
* Simone Sagratella
* Nikolaus Schweizer

Parametric optimization has emerged as an exciting research area in theory, numerics and applications. It investigates the properties of solutions to optimization problems under data perturbations or uncertainty.

This conference welcomes papers as well as proposals for special sessions in all areas of parametric optimization and related topics.

Important Dates
* Abstract submission: **1 June 2020**
* Notification of acceptance: 16 June 2020
* Early bird registration: 30 June 2020

CO@Work 2020. Combinatorial Optimization at Work

Berlin, Germany, 14-26 September, 2020

Website

This block course targets master students (in their final year), PhD students, and Post-docs interested in the use of combinatorial optimization and mathematical programming in concrete applications from practice. The course schedule covers two weeks with lectures and exercises from 9 am to 5 pm for Monday to Friday, plus half day programs on Saturdays. We plan to have around 25 distinguished lecturers from all over the world, including developers and managers of seven leading companies in the field of mathematical optimization.

Date: September 14 - 26, 2020
Place: Zuse Institute Berlin (**ZIB**)
ECTS: 10 credit points

Application is open now and will be closed once we reach the capacity limit of 150 participants.
The language of the course is English. There is no participation fee.

Apply here: **http://co-at-work.zib.de/registration.php**

We will be able to supply a limited number of travel support grants to students from emerging countries. If you want to apply for a grant, please send an e-mail with a detailed CV and a recommendation letter by a faculty member to **coaw-support@zib.de**.
If you need assistance for obtaining a German visa, please contact **coaw-visa@zib.de**.

XLVII Symposium on Operational Research – SYM-OP-IS 2020

Kraljevo, Serbia, 20-23 September, 2020

Website

The Faculty of Transport and Traffic Engineering in Belgrade is delighted to host the XLVII Symposium on Operational Research – SYM-OP-IS 2020. SYM-OP-IS is an International Symposium since 1974. It presents an annual gathering of operational researchers, both theoreticians and practitioners, in order to exchange scientific and technical information, convey experiences and present new results achieved in the development and application of Operational Research methods.

The Symposium Programme comprises of plenary lectures and numerous sections that accommodate the exchange of ideas among academia and industry, both from Serbia and abroad.

The main aim of the Symposium is the development and applications of new Operational research methods, models and techniques. We strongly encourage submitting papers in some of the research areas covered by the Symposium sections. Various sections ensure a valuable mixture of theoretical and practical aspects of Operational Research.

We are looking for significant number of high quality papers and social events to remember during Symposium. It would be our great pleasure to welcome you to in the central part of Serbia, city of Kraljevo, the Turist Hotel, 20-23 September, 2020.

Important dates
Paper submission deadline: **31 May 2020**
Acceptance notification to authors: 30 June 2020
Final paper submission deadline: 17 July 2020
Registration fee payment deadline: 31 August 2020

Croatian Operational Research Society

KOI 2020

Šibenik, Croatia, 23-25 September, 2020

Website

International Conference on Operational Research (KOI) brings together researchers and practitioners from various aspects of OR with the aim of establishing contacts, presenting scientific ideas and experiences.

Conference Contact
Croatian Operational Research Society Trg J. F. Kennedyja 6, HR-10000 Zagreb, Croatia E-mail: **koi@hdoi.hr**
Zrinka Lukač, University of Zagreb Faculty of Economics and Business Trg J. F. Kennedyja 6, HR-10000 Zagreb, Croatia Tel: +385 1 238 3333 Fax: +385 1 233 5633

Keynote speakers
* Ozren Despić, Aston Business School, UK
* Sandi Klavžar, Faculty of Mathematics and Physics, University of Ljubljana, Slovenia
* Yurii Nesterov, Catholic University of Louvain, Belgium
* Marc Sevaux, ab-STICC, a CNRS laboratory, Université de Bretagne Sud

Special Session
Special session will be devoted to the 80th birthday of our esteemed member, Prof. Sanjo Zlobec from McGill University, Montreal, Canada. The session will be organized by Luka Neralić.

Workshop
Workshop will be organized and held by Prof. Ozren Despić from Aston Business School, UK.

Authors
Instructions for Authors who wish to present a paper at the conference KOI 2020 should submit the extended abstract up to 250 words using online submission system at **http://hdoi.hr/koi-conference/koi-2020/**

Deadlines
June 15, 2020 - Submission of abstracts
July 01, 2020 - Notification of acceptance
September 07, 2020 – Registration fee payment

International Conference on Computational Logistics (ICCL'20)

Enschede, Netherlands, 27-30 September, 2020

Website

The 11th Conference on Computational Logistics will be held September 27-30, 2020 at the University of Twente in Enschede, The Netherlands. 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 **Optimization and Artificial Intelligence in Logistics Management**.

Important Dates
· **May 1, 2020**: Submission deadline full papers (conference proceedings)
· June 12, 2020: Submission deadline abstracts for presentation only
· June 26, 2020: Notifications of acceptance (for both full papers and abstracts)
· July 15, 2020: Deadline for submission camera-ready paper
· August 14, 2020: End of early registration (reduced conference fee)

Guidelines for paper submission
Two kinds of submissions are invited, i.e., a proposal can be submitted for:
· Conference papers for publication in Springer's Lecture Notes in Computer Science (LNCS).
· Abstracts for presentation only.
(see the conference website for further details)

EWG POR, EURO working group on
Practice of OR

3rd conference of the EURO Working

Group on the Practice of Operations Research

Berlin, Germany, 28-29 September, 2020

Website

Challenges in the deployment of OR projects

Note that the date has been changed due to COVID-19

18th International Logistics and Supply Chain Congress (LMSCM2020)

Gaziantep, Turkey, 15-16 October, 2020

Website

18th International Logistics and Supply Chain Congress (LMSCM2020) will be held at Gaziantep University, Gaziantep with the collaboration of the Logistics Association (LODER**)** and The Poznan University of Economics and Business on October 15-16, 2020. The congress provides an excellent opportunity for both researchers and practitioners to discuss recent and future trends in logistics and supply chain management.

LM-SCM encourages multidisciplinary networks and platforms for academics and professionals to identify the challenges and discuss solutions for logistics and supply chain management and welcomes scientific and practical contributions from different disciplines and fields. Authors are invited to submit original and unpublished research that has not been submitted for publication elsewhere. The submitted papers will undergo a double-blinded review process.

The main theme of the congress is **"Humanitarian Logistics and Supply Chain Management"** .

Key Dates and Deadlines
Deadline for abstract submission: **May 31, 2020**
Notification of acceptance for abstracts: July 31, 2020
Early registration date: August 3. 2020
Deadline for full manuscripts submission (optional): August 21, 2020
Notification of acceptance for full manuscripts: October 5, 2020
Late registration date: October 6, 2020
Deadline for revised paper submission: October 9, 2020

EWG EU/ME, EURO working group on Metaheuristics

ICVNS - 8th International Conference on Variable Neighborhood Search

Abu Dhabi, UAE, 22-25 October, 2020

Website

The 8th International Conference on Variable Neighborhood Search (ICVNS 2020) will be co-organized by the Research Center on Digital Supply Chain and Operations Management (DSO) at Khalifa University, Abu Dhabi and the EURO Working Group on Metaheuristics (EWG EU/ME). The main goal of the ICVNS 2020 is to provide a stimulating environment in which researchers coming from various scientific fields can share and discuss their knowledge, expertise and ideas related to the VNS Metaheuristic and its applications. The aim of the 8th International Conference on VNS is to allow specialists and practitioners on Variable Neighborhood Search to effectively screen papers and participate in lively debates.

Deadlines
Submission deadline : **May 15, 2020**

Notification to authors : July 15, 2020
Early registration deadline : August 1, 2020
Preliminary program schedule notice : October 1, 2020
Conference date : October 22, 2020 - October 25, 2020
Camera-ready due : November 15, 2020

DA2PL 2020 (From Multiple Criteria Decision Aid to Preference Learning)

Trento, Italy, 5-6 November, 2020

Website

DA2PL 2020 (From Multiple Criteria Decision Aid to Preference Learning) aims to bring together researchers from decision analysis and machine learning. It provides a forum for discussing recent advances and identifying new research challenges in the intersection of both fields, thereby supporting a cross-fertilisation of these disciplines.

DA2PL2020 solicits contributions to the usage of theoretically supported preference models and formalisms in preference learning as well as communications devoted to innovative preference learning methods in decision analysis and multicriteria decision aiding.

Important Dates
Paper submission: **August 22, 2020**
Author notification: September 20, 2020
Camera-ready version: October 21, 2020

EWG SUSTSC, EURO Working Group on Sustainable Supply Chains

3rd Conference on Sustainable Supply Chains (SustSC 2001)

Lisbon, Portugal, 22-24 July, 2021

Website

With the outbreak of the novel coronavirus, we regret to inform you that the 3rd Conference on Sustainable Supply Chains has been postponed and will now take place from July 22 to 24, 2021.

We would like to invite you to submit abstracts for presentations at the 3rd Conference on Sustainable Supply Chains (SustSC 2021). SustSC 2021 is organized by the EURO Working Group on Sustainable Supply Chains (EWGSustSC) in cooperation with the Operations Research and Logistics group at Instituto Superior Técnico, Lisbon University and sponsored by the Association of European Operational Research Societies (EURO).

Abstract submission deadline: **30th of April, 2021**
Notification of acceptance: 15th of May, 2021

Publications
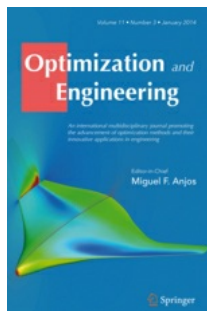
Optimization and Engineering

Special Issue: Call for Papers on Optimisation in Space Engineering

Guest Editors: **Edmondo Minisci, Annalisa Riccardi, Massimiliano Vasile**

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

This is a gentle reminder to contribute to the Special Issue of Optimization and Engineering on "Optimisation in Space Engineering" (OSE 2019) (**http://icelab.uk/ose5/ose5-special-issue/**)

This Special Issue intends to collect many, diverse efforts made in the development and application of optimisation techniques to solve space problems. The issue seeks to collect the latest engineering problems and proposed solutions. In particular optimisation methods specifically devised, adapted or tailored to address problems in space applications or optimisation techniques that were demonstrated to be particularly effective at solving space and access to space-related problems are welcome.

You are invited to submit your original contribution on topics with applications to the analysis and design of space missions and systems (submission will NOT be restricted to works presented to the OSE workshop). Contributions presenting the application of optimisation techniques and methods already used in other fields to solve space engineering problems would be especially welcome.

Special Issue: Call for Papers on Optimization Algorithms for Allocation Problems

Guest Editor: **Eduardo Lalla-Ruiz, Jesica de Armas, Eduardo Segredo**
Deadline for submission: **August 31, 2020**

Allocation is a fundamental operation that must be optimized in many application areas (e.g., logistics, manufacturing, telecommunications, healthcare). Their main goal is to determine the allocation of resources such as items, workforce, and assets, among others, to tasks, activities or spaces, while optimizing one or several given objective functions.

In optimization, there are several ways to find solutions for allocation problems. They can be broadly divided into exact, approximate and hybrid techniques. At the same time, depending on the size of the solution space, as well as on the structure of the allocation problem, one can select one or another type of technique to be developed or applied. In this context, recent advancements in optimization methods, as well as novel application cases, have fostered the development of algorithms with the goal of providing high-quality solutions in short periods of time. Further, improvements in the development of efficient exact approaches have permitted an understanding of the problem and a more exhaustive analysis of approximate approaches.

Considering the previous discussion, this Special Issue is aimed at bringing and presenting original research and state-of-the-art developments in algorithmic approaches for solving allocation problems. We also welcome innovative research and real-world cases addressing new problem variants.

Special Issue: Call for Papers on Algorithms for complex network and its applications

Guest Editor: **Joanna Józefowska, Yilun Shang**
Deadline for submission: **September 15, 2020**

Network science has become an important and growing field in today's society as many sectors using information technology, wireless communications, big data, and the Internet of Things are formed by a large number of interacting components and underpinned with self-organizing principles. The need to understand algorithms underlying complex networks, large-scale structures, and the dynamics governing them is imperative. In this Special Issue we invite authors to submit high-quality papers from both theoretical/mathematical and practical points of view addressing algorithm-related problems arising from complex networks.

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. Manuscripts can be submitted until the deadline. All papers will be peer-reviewed. Accepted papers will be published continuously in the journal (as soon as accepted) and will

be listed together on the special issue website. Research articles, review articles as well as short communications are invited. For planned papers, a title and short abstract (about 100 words) can be sent to the Editorial Office for announcement on this website.

applied sciences — Special Issue: Call for Papers on Multi-Objective Optimization Applied to Modern Agriculture

Guest Editor: **Antonio J. Nebro, José Manuel García-Nieto, Pablo Lara Vélez, José Emilio Guerrero Ginel**

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

[Website]

Many real-world optimization problems have a multiobjective formulation, which means that they are composed of two or more conflicting objective functions that have to be optimized at the same time. Solving multiobjective optimization problems with metaheuristics, a family of non-exact optimization techniques, has been an open and very active research field in the last 20 years.

This Special Issue on "Multiobjective Optimization Applied to Modern Architecture" is aimed at presenting recent advances in the application of multiobjective optimization to modern agriculture. Concretely, the main focus is to address practical problems in the domains of fields related to precision agriculture (farming management based on observing, measuring and responding to inter and intrafield variability in crops), and agritech (use of technology in agriculture, horticulture, and aquaculture). We are particularly interested in studies and developments which can offer new insights and tools, leading to fostering the adoption of modern techniques in real settings.

We invite you to contribute to this Special Issue by submitting new models and case studies centered on modern agriculture.

Annals of Operations Research

Special Issue: Call for Papers on Smart and Sustainable Supply Chain and Logistics – Trends, Challenges, Methods and Best Practices

Guest Editors: **Paulina Golińska-Dawson, Beata Mrugalska, Kin Keung Lai, Gerhard-Wilhelm Weber**

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

[Website]

As a result of the positive and inspiring responses by the academic and wider community to the recent research on where supply chain management, logistics, inventory and production management meet the goals of sustainability and become supported by emerging smart technologies, operations research and recent advances in mathematics, the 15th International Congress on Logistics and SCM Systems (ICLS 2020) will be celebrated in Poznan, Poland on July 1–3, 2020 (**http://icls2020.put.poznan.pl/**). The Guest Editors of this special issue of Annals of Operations Research welcome submissions on the subjects of ICLS 2020's special theme: Smart and Sustainable Supply Chain and Logistics – Trends, Challenges, Methods and Best Practices.

The increasing digitalization of the processes in logistics and the need for more integrated and seamless cooperation in logistics, supply chain, inventory and production management currently belong to the dominant trends in the business world. Moreover, the pressure for CO_2 emissions reduction and more resource-efficient business and waste management models strongly influence the organization of logistics operations on both a local and global scale. The integration of physical and cyber systems is necessary in order to achieve more environmentally friendly, efficient, safe logistics, supply chain, inventory and production operations.

The continuously expanding pools of managerial data and the sets of environmental and technical constraints have triggered the development of new mathematical models that ought to be the foundations of most advanced simulation and decision-making techniques that are just what the business and economic areas of logistics, supply chain, inventory and production management urgently require. All of these emerging problems are facing the high

obstacle of uncertainty that has become the striking characteristic of the many items included in the operations aforementioned, at every stage and every moment. Here, we also mention stochastic disruption and regime switching. All the smart processes of learning, improvement, optimization and control under uncertainty are core purposes of modern operations research, data mining, analytics, machine learning and artificial intelligence (AI) that will be discussed, used and refined in this special issue.

This special issue will cover a wide range of subjects in the fields of logistics, supply chain management and related topics that employ and further create advanced operations research (OR) and management science (MS) approaches, theories and methods. The potential scope therefore includes, but is not limited to, the following areas: methodologies and challenges of logistics; supply chain management; inventory management; and production management.

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

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informs. DECISION ■ ANALYSIS ● SOCIETY ◀   **Special Issue: Call for Papers on Emerging Topics in Health Decision Analysis**

Guest Editors: **Elisa Long, Gilberto Montibeller, Jun Zhuang**
Letter of intent with extended (one-page) abstract: **April 15, 2020**
Deadline for submission: **December 15, 2020**

Website

The Coronavirus pandemic is yet another reminder of the relevance of health as a key topic for decision-making.

Decision analysis is well suited to dealing with emerging topics in health care, which are often characterized by the need to make decisions in the face of uncertainty, conflicting objectives, limited evidence, and complex trade-offs.

This is a call for papers for a special issue in the Informs Decision Analysis journal on Emerging Topics in Health Decision Analysis. A wide range of topics will be considered for the special issue.

Papers submitted to Decision Analysis will go through the regular refereeing process, and must meet standards for archival publications. Papers must also fit the scope of the journal. Thus, for example, a paper that provided only a mathematical model of disease spread, without a connection to decision-making, might be appropriate for another journal, but not for Decision Analysis.

Prizes and Awards

INFORMS Prizes

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Website

Daniel H. Wagner Prize for Excellence in the Practice of Advanced Analytics and Operations Research This prize emphasizes the quality and coherence of the analysis used in practice. Dr. Wagner strove for strong mathematics applied to practical problems, supported by clear and intelligible writing. This prize recognizes those principles by emphasizing good writing, strong analytical content, and verifiable practice successes.	**May 1, 2020**
Doing Good with Good OR - Student Paper Competition INFORMS is again sponsoring a competition to encourage student research and practice that has societal impact. The "Doing Good with Good OR Student Competition" will feature the most exciting work performed by students in partnership with public and private organizations that yields tangible and beneficial outcomes for individuals, communities, and organizations. Such work will be infused with OR/MS methods and could appeal to multiple disciplinary and application-area interests.	**May 15, 2020**

Frederick W. Lanchester Prize

Nominations are invited for the 2020 Lanchester Prize. This prize is awarded for the best contribution to operations research and the management sciences published in English in the past five years. The award will be given at the 2020 INFORMS Annual Meeting.

June 15, 2020

George B. Dantzig Dissertation Award

The George B. Dantzig Award is given for the best dissertation in any area of operations research and the management sciences that is innovative and relevant to practice. This award has been established to encourage academic research that combines theory and practice and stimulates greater interaction between doctoral students (and their advisors) and the world of practice. The award is given at the INFORMS Annual Meeting.

June 30, 2020

George E. Kimball Medal

The George E. Kimball Medal is awarded for recognition of distinguished service to the Institute and to the profession of operations research and the management sciences. The award is a medallion and a certificate.

May 15, 2020

George Nicholson Student Paper Competition

The George Nicholson competition is held each year to identify and honor outstanding papers in the field of operations research and the management sciences written by a student.

June 2, 2020

Impact Prize

The Impact Prize, awarded once every two years, is intended to recognize widespread impact in the practice of operations research. It may be awarded to an individual or a single set of collaborators. The award may be given for the original research (if these ideas have been widely adopted), and/or for special efforts required to bring the research to a practical form (e.g., implementation as a software package or the communication of a body of research through writings, teaching, and consulting). The important criterion is breadth of use in practice and relevance to operations research. The technical assessment of the quality of the work is considered secondary to the degree to which it has been widely adopted.

April 30, 2020

INFORMS Case Competition

The purpose of this annual competition is to encourage the creation, dissemination, and classroom use of new, *unpublished cases* in operations research and the management sciences.

July 31, 2020

INFORMS Prize

The INFORMS Prize is awarded for effective integration of advanced analytics and operations research/management sciences (OR/MS) in an organization. The award is to be given to an organization that has repeatedly applied the principles of advanced analytics and OR/MS in pioneering, varied, novel, and lasting ways.

December 1, 2020

John von Neumann Theory Prize

The John von Neumann Theory prize is awarded annually to a scholar (or scholars in the case of joint work) who has made fundamental, sustained contributions to theory in operations research and the management sciences.

July 1, 2020

Prize for the Teaching of the OR/MS Practice

The Prize for the Teaching of OR/MS Practice will be given annually, if there is a suitable recipient, to a university or college teacher for excellence in teaching the practice of OR/MS. The purpose of this award is to recognize a teacher who has succeeded in helping his or her students to acquire the knowledge and skills necessary to be effective practitioners of operations research or the management sciences. An "effective practitioner" has respect for, understanding of, and the skills to surmount both the practical difficulties and the technical challenges of doing good OR/MS work.

June 30, 2020

Saul Gass Expository Writing Award

The Saul Gass Expository Writing Award honors an operations' researcher/management scientist whose publications demonstrate a consistently high standard of expository writing.

June 30, 2020

Undergraduate Operations Research Prize

The Undergraduate Operations Research Prize Competition is held each year to honor a student or group of students who conducted a significant applied project in operations research or management science, and/or original and important theoretical or applied research in operations research or management science, while enrolled as an undergraduate student. The prize is given each year at the Annual Meeting.

June 30, 2020

Upcoming Conferences

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

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