

### EURO Newsletter # 73 August 02, 2019

#### Visit our Website



We welcome submissions to the following journals published by EURO.

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

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

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

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

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

\*Nonlinear Programming Techniques for Equilibria

\*Analytical Techniques in the Assessment of Credit Risk

\*Traffic Flow Modelling

\*Supply Chain Finance

\*Metaheuristics for Business Analytics

\*Compact Extended Linear Programming Models

\*Multiobjective Linear and Integer Programming

\*<u>Dual-Feasible Functions for Integer Programming and Combinatorial</u>
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 Engenhaira. Universidade do Porto, Portugal. (e-mail: jfo@fe.up.pt)

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

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

### Special Announcements



**EURO 2019** 

30th European Conference on Operational Research



### **EURO** Awards Website

We had a fabulous conference in Dublin in June and our huge thanks go to the organisers for a truly memorable occasion. On behalf of EURO and all participants we are grateful for all the hard work in making it such a fantastic event in such a beautiful location. During the conference we also had the opportunity to present a number of EURO awards. We thank the juries for their contributions to these and congratulate again the winners.

For the EABEP Awards all winning papers can now be freely downloaded for a limited time from EJOR. https://www.journals.elsevier.com/european-journal-of-operational-research/highlighted-articles/best-paper-awards-2019-operational-research



The 2019 **EURO Gold Medal** is awarded to: **Martine Labbé** 



The 2019 EURO Distinguished Service Award is presented to:

Paolo Toth



The winner of the 2019 **EURO Doctoral Dissertation Award** is:

#### **Martina Fischetti**

Mathematical Programming Models and Algorithms for Offshore Wind Park Design



The winners of the 2019 EURO Excellence in Practice Award are:

#### Yves Lucet, Warren Hare

Towards Optimal Alignment Design for Road Construction – Using Optimization to Design Safe Roads at Minimal Cost



The winners of the 2019 edition of the EABEP are: Innovative Applications of OR: Jasper Schuijbroek, Robert Hampshire, Willem van Hoeve

Inventory Rebalancing and Vehicle Routing in Bike Sharing Systems



The winners of the 2019 edition of the **EABEP** are:

#### Review:

#### Mika Marttunen, Judit Lienert, Valerie Belton

Structuring problems for Multi-Criteria Decision Analysis in Practice: A Literature Review of Method Combinations



The winners of the 2019 edition of the EABEP are: Theory and Methodology: Adiel Almeida, Jonatas Araujo De Almeida,

## Ana Paula Costa, Adiel de Almeida-Filho

A New Method for Elicitation of Criteria Weights in Additive Models: Flexible and Interactive Tradeoff

### **EURO working group on Ethics and OR**

### Call for Application for a new EWG coordinator



Website

A candidature letter should be sent to Profs. P. Kunsch, pkunsch@vub.ac.be & Cathal Brugha, Cathal.Brugha@UCD.IE before 1st December 2019

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

Profs. Kunsch and Brugha will analyse the candidatures and nominate the new coordinator before 1st January 2020.

### **Conferences, Schools and Meetings**

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



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

Rotterdam, The Netherlands, 28-29 August, 2019

Website

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

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

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

We encourage PhD students/postdocs who are working on the related topics to present their research in this workshop. Interested students should send their abstracts and titles to sharifazadeh@ese.eur.nl no later than 14 Aug 2019.

## 25th Conference on Principles and Practice of Constraint Programming (CP 2019)

Stamford (CT), USA, 30 September - October 4, 2019

Website

The 25th edition of the International Conference on Principles and Practice of Constraint Programming (CP'2019) welcomes extended abstracts presenting recent results or work in progress that fit the conference themes (including all thematic tracks: Computational Sustainability, CP and Life Sciences, CP Data Science and Machine

Learning, Multi-agent and Parallel CP, Testing and Verification).

Abstracts that address topics of wide interest and that have been submitted before August 31 will be allocated room in the CP 2019 program (depending on available time and space resources).

\*\*\* Deadline for submitting abstracts - September 6 (midnight, AoE)

### **CRM/DIMACS Workshop on Mixed-Integer Nonlinear Programming.**

### Montréal, Canada, 7-10 October, 2019

Website

Mixed-Integer Nonlinear Programming (MINLP) is the study of optimization models which combine discrete and/or continuous variables with non-linear constraints and objectives. As special cases, the fields of mixed-integer linear programming (MILP) and purely continuous convex or local nonlinear optimization (NLP) are relatively well-developed fields. The ambitious goal of MINLP is to work towards a fusion of the methods for discrete (MILP) and continuous (NLP), thereby extending the theoretical advances and broad applied impact enjoyed by MILP and NLP.

#### \*Confirmed speakers include:\*

Amir Ali Ahmadi (Princeton University)
Dan Bienstock (Columbia University)
Christoph Buchheim (TU Dortmund)
Santanu Dey (Georgia Tech)
Aida Khajavirad (Rutgers University)
Leo Liberti (CNRS)
Jeff Linderoth (University of Wisconsin)
Sabastian Sager (Otto von Guericke University, Magdeburg)
Nick Sahinidis (Carnegie Mellon University)
Renata Sotirov (Tilburg University)
Mohit Taw armalani (Purdue University)
Juan Pablo Vielma (MIT)
Robert Weismantel (ETH Zürich)

Register by 15th August.

## **EWG CFM, EURO Working Group on Commodities and Financial Modelling**

## Finance in the Dynamic Network Society & Small Island Economies



Curação, 7-9 November, 2019

Website

The aim of this first conference is to bring together academics and practitioners in a number of domains of great interest for both. The ambition is to arrive at new insights and solutions for the new challenges facing the financial world

In over 7000 years, a worldwide network has grown connecting people, cities and countries worldwide by foot, car, boat, airplane and more.

In the last 25 years or so, this network has been complemented by the virtual e-network, causing enormous changes in the way we interact and changing the dynamics within societies and between societies. And our 'old' ways of thinking are not sufficient anymore. The dynamic network society we are living in needs new ways of thinking, both in theory and in practice.

Curação is also continuously investing in its e-infrastructure, thus offering many opportunities for being a virtual hub for many new activities and industries. This is the reason why the University of Curação teams up with the local financial sector and with the EURO Working Group on Commodities and Financial modelling to organize a twin theme conference.

#### Important dates

\* Final Abstract Submission deadline: September 15, 2019

- \* Abstract Acceptance notification: September 30, 2019
- \* Conference dates: Due to unexpected events at the University of Curação FIDNES2019 will be postponed to November 7,8,9 2019

#### **POMS International Conference 2019**

### Mumbai, India 13-14 December, 2019

Website

We are pleased to announce an international conference on Operations and Supply Chain, being organised by K. J. Somaiya Institute of Management Studies and Research in collaboration with National Institute of Industrial Engineering (NITIE) and Production and Operations Management Society (POMS) India Chapter. The conference theme for this engaging academic conference is "Supply Chain in the New Environment of Industry 4.0". The conference will have keynote addresses, panel discussions, round table, and practitioners' forum, which will in turn approach the issues from academic, research, and industry angles.

#### Important Dates:

Submission of Abstract (1000-1500 w ords) - **31 August, 2019**Abstract Acceptance Notification - 15 September, 2019
Last Date of Registration (Early Bird) - 15 October, 2019
Last Date of Registration for Inclusion of Abstract in Conference Proceedings - 11 November, 2019

Kindly send your extended abstracts to

https://easychair.org/conferences/?conf=spscm19.

# EWG ENOG, EURO working group on Network Optimization

Winter School Netopt2020

Estoril, Portugal, 20-24 January, 2020



Website

The 9th edition of the Winter School on Network Optimization will take place at Hotel Estoril-Éden, Monte Estoril, from the 20th to the 24th of January 2020.

Its main objective is to provide an opportunity for PhD students to get together and attend high level courses in the field of Network Optimization. Non-PhD students are welcome to attend the school, but the number of participants is limited and priority will be given to PhD students. In this edition of the school, the lecturers and subjects to be addressed are:

Arie Koster (RWTH Aachen University) - Robust Network Optimization;

Elena Fernandez (Universidad de Cadiz) - Formulations for Location-Routing;

Hande Yaman (KU Leuven) - Hub Location Problems;

Ivana Ljubic (ESSEC Business School of Paris) - Branch-and-Benders-cut algorithms: modern implementations of Benders Decomposition;

Mario Ruthmair (University of Vienna) - Optimization in Social Networks.

The event is also endorsed by the EURO (the Association of European Societies) and APDIO (the Portuguese OR society).

Potential participants are invited to submit their CVs to the address **netopt2020@fc.ul.pt** no later than the **31st October**.

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



3rd conference of the EURO Working Group on the Practice of Operations Research

### Berlin, Germany, 19-20 March, 2020

Website

#### Challenges in the deployment of OR projects

For this third edition of the EURO Practice of OR working group conference we invite submissions about OR projects that have met with difficulties during their implementation – including particularly tricky or unusual technical requirements that had to be addressed during the development phase or issues related to the use or acceptance by non-OR-expert end-users. Of particular interest are contributions that discuss experiences with the management of change in operations implied by the introduction of an optimization or analytics application in an organisation.

Submission deadline: 10th December 2019

Workshop contact and information: ew gporberlin@zib.de

Preliminary program, submission guidelines, venue information and registration (free): https://www.eventbrite.co.uk/e/challenges-in-the-deployment-of-or-projects-tickets-62398252854

## EWG EU/ME, EURO working group on Metaheuristics

4th International Conference on Intelligent Systems, Metaheuristics & Swarm Intelligence (ISMSI 2020)



Thimphu, Kingdom of Bhutan, 21-22 March, 2020

Website

The main objective of ISMSI 2020 is to present the latest research and results of scientists related to Intelligent Systems, Metaheuristics & Swarm Intelligence topics. This conference provides opportunities for the delegates to exchange new ideas face-to-face, to establish business or research relations as well as to find global partners for future collaborations. We hope that the conference results will lead to significant contributions to the knowledge in these up-to-date scientific fields.

#### **Important Dates**

Submission Deadline October 30, 2019
Acceptance Notification November 25, 2019
Registration Deadline December 10, 2019

#### **UK Operational Research Society**

10th Simulation Workshop (SW20)



THE OPERATIONAL RESEARCH SOCIETY

Loughborough, UK, 30 March - 1 April, 2020

Website

This conference always boasts an excellent mix of delegates from the fields of simulation practice and research. The conference covers application and theoretical developments across all simulation methods, for example agent-based simulation, discrete-event simulation, system dynamics and monte-carlo simulation.

The conference typically features 30 high quality practitioner and researcher papers detailing applied case studies and theoretical developments in the field of computer simulation. We ask delegates to submit either a 5-10 page full paper or a 2-4 short paper. Short papers are a new feature introduced at SW20 particularly suitable for delegates wishing to present industrial case studies or work in progress, narrower in scope compared to a full paper. Submitted papers are peer reviewed and published in our proceedings. Not only does this mean you get to take away 30 high quality papers in the proceedings, but it guarantees high quality talks!

If you don't feel your work warrants a full oral presentation then the practitioner and researcher poster option is for you. Poster delegates produce an A0 or A1 poster show casing their applied or theoretical simulation work and are asked to give a 2 minute 'elevator pitch' presentation to argue why their poster deserves the title of SW20's best poster. This competition is open to all SW20 delegates!

#### **Key Dates**

08 Sep 2019 - Deadline for full conference paper submissions

07 Oct 2019 - Registration opens

10 Jan 2020 - Contributors will be notified whether or not their paper is accepted 12 Jan 2020 - Deadline for submission of Poster titles and abstracts (150 words)

22 Jan 2020 - Notification for Poster acceptance

26 Jan 2020 - Deadline for early bird reduced registration

02 Feb 2020 - Deadline for provision of final conference manuscripts for proceedings

09 Feb 2020 - Author registration deadline

## **EWG PMS, EURO working group on Project Management and Scheduling**

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

**Toulouse, France, 15-17 April, 2020** 



Website

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, Optimization 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.

Methodological/theoretical papers related to Operations Research, Artificial Intelligence/Machine Learning models, exact and heuristic algorithms for scheduling problems are welcome as well papers dealing with data-driven approaches, practical applications and industrial case studies.

All researchers, academics, PhD students and practitioners working on the Workshop themes are invited to participate to PMS 2020 submitting an extended abstract (length 4 single-spaced A4 pages). Templates and guidelines to authors are available on the PMS 2020 website. These 4-page submissions will be reviewed according to the standard reviewing process of international Workshops. A selection of submissions will be presented during the Workshop.

#### Important deadlines:

Paper submission: **31st October 2020**Notification of acceptance: 31st January 2020
Final paper due date: 14th February 2020
Early registration: 14th February 2020

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

17th Meeting of the EWG on cutting and packing (ESICUP)

Toledo, Spain, 22-24 April, 2020

ESICUP CUTTING AND PACKING

**SAVE THE DATE!** 

EWG DSS, EURO working group on Decision Support Systems

# ICDSST 2020 International Conference on Decision Support System Technology

Zaragoza, Spain, 27-29 May, 2020



Website

#### Cognitive Decision Support Systems & Technologies

The Organizing Committee of the ICDSST 2020 invites researchers, developers and specialists in the related areas of decision making, including its methodologies and technologies, as well as application oriented practitioners directed to the implementation of solutions for DSS challenges to submit their work to the ICDSST 2020.

#### Full Papers:

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

#### **Short Papers:**

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

#### Posters:

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

#### **Deadlines for Submissions:**

Submission of full papers: 30 November 2019 Submission of short papers: 1 March 2020 Submission of posters: 15 March 2020

## **EWG ECCO**, **EURO** working group on Combinatorial Optimization

**ECCO XXXIII 2020 Conference** 

St. Petersburg, Russia, 4-6 June, 2020 (to be confirmed)

ECCO COMBINATORIAL OPTIMIZATION

SAVE THE DATE!

## **EWG STOCHMOD**, **EURO** working group on **Stochastic Modelling**

8th Stochastic Modelling meeting (StochMod 2020)

Milan, Italy, 10-12 June, 2020



#### **SAVE THE DATE!**

The StochMod meeting is run biennially by the EURO working group on stochastic modelling, and its scope covers both the theory and applications of stochastic models. More information will come later with a second announcement.

ABSTRACT SUBMISSION by February 16, 2020

## **EWG EWGLA**, **EURO** working group on Locational Analysis

#### **ISOLDE XV and EWGLA XXVI**

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



Website

The meeting intends to gather the operations research community from different parts of the world to share experiences in the field of locational analysis. We invite participation from all areas related to location theory.

#### **IMPORTANT DATES**

Dec. 1, 2019 - Start of abstract submission Jan. 31, 2020 - End of abstract submission Feb. 20, 2020 - Notification of acceptance Feb. 15, 2020 - Start early registration 2020 Mar. 15, 2020 - End early registration

## **EWG EUROPT, EURO working group on Continuous Optimization**

**EUROPT 2020 - 18th Workshop on Advances** in Continuous Optimization





Website

#### SAVE THE DATE!

In 2020, the annual event of the EUROPT **continuous optimization working group** of EURO (The Association of European Operational Research Societies) will take place in Toulouse, France.

It will be hosted at ENAC (Ecole Nationale de l'Aviation Civile), the french National School of Civil Aviation.

### **Publications**



**Swarm and Evolutionary Computation Journal** 

Special Issue: Call for Papers on Parallel/Distributed Combinatorics and Optimization

Guest Editors: Bernabé Dorronsoro, Grégoire Danoy, Didier El Baz

Deadline for submission: September 15, 2019

Website

The purpose of this special issue is to collect the main recent trends and designs in parallel and distributed combinatorics and optimization methods for solving hard optimization problems.

The organization of this special issue is linked to the 9th IEEE Workshop Parallel / Distributed Combinatorics and Optimization (PDCO 2019), that took place together with the 33rd IEEE International Parallel and Distributed Symposium (IPDPS 2019) in Rio de Janeiro, Brazil, May 2019. The special issue is open to any submissions, and not restricted to papers from the PDCO w orkshop.



### **EURO Journal on Computational Optimization (EJCO)**

# **Special Issue: Call for Papers on Computational Discrete Optimization**

**Guest Editors: Arie Koster and Clemens Thielen** 

Deadline for submission: September 30, 2019

Website

In a world where decisions are made on the basis of ever-growing amounts of available data, computational efficiency is a key property of almost every modern optimization algorithm. The aim of this special issue to be published on the occasion of **EURO 2019** is to collect high-quality manuscripts with a computational focus from the broad area of discrete optimization and (mixed) integer programming. Both theoretical and more applied manuscripts are welcome, provided the computational contribution is significant. Submissions are not restricted to work presented at EURO 2019.

Following the journal's high standards, all contributions will undergo the strict reviewing process of EJCO.

In order to submit a paper for the special issue,

- \* Log on the editorial manager using the via the website https://www.editorialmanager.com/ejco/
- \* Select <Submit New Manuscript> in the main menu.
- \* In the drop down list associated with <Select Article Type>, choose "Original Paper".
- \* At the page "Additional information", select the special issue ("SI: Computational Discrete Optimization").



#### **Networks**

## Special Issue: Call for Papers on Network Analytics and Optimization

Guest Editors: Christina Büsing and Markus Leitner

Deadline for submission: September 30, 2019

Networks are a ubiquitous tool that provides a framework to model and analyze a multitude of relevant and challenging problems in various domains, e.g., transportation and logistics, social network analysis, computer science, information and communication, healthcare. New methods for a profound analysis of networks are important for rigorous decisions in the underlying applications. The aim of this special issue to be published on the occasion of **EURO 2019** is to collect high-quality manuscripts related to Networks Analytics and Optimization. Submissions are not restricted to work presented at EURO 2019 but we particularly encourage the submission of manuscripts related to talks given at this conference. Theoretical papers and articles addressing timely and relevant applications are equally welcome.

Research and review articles are invited. Submitted manuscripts should not have been published previously, nor be under consideration for publication elsewhere (except conference proceedings papers). All manuscripts will be refereed through a peer-review process, according to the usual standards of the journal. More information about submission guidelines can be found at

https://onlinelibrary.wiley.com/page/journal/10970037/homepage/forauthors.html.

Submit a full paper by sending a pdf to buesing@math2.rwth-aachen.de or m.leitner@vu.nl ideally with a subject containing the text Submission to Networks SI (EURO 2019).



## Special Issue: Call for Papers on Contemporary Issues of Behavioral Research in Business, Economics and Finance

Guest Editors: Mehmet Baha Karan, Kazim Baris Atici

Deadline for submission: October 1, 2019

Website

Behavioral research has been making significant contributions in different areas of business and economics research since the 1990s. Obviously, measuring, modelling, interpreting the human behavior and adapting the results in business decision making are all challenging tasks. However, both academia and the business world has made and continue to make tremendous progress with improving research methodologies and the help of continuously advancing technological capabilities. Now adays, it is possible to observe the introduction of new areas in business and economics research with a "behavioral" emphasis. This special issue aims to contribute to such research attempts with papers focusing on behavioral aspects of economics, finance, accounting, operations management and operations research. We are open for submissions of empirical or theoretical research using either quantitative or qualitative methods that aims to explore modelling or explaining of human behavior in the business environment.

Please send your abstract (maximum 1000 w ords) to:

Prof. Dr. Mehmet Baha Karan, Hacettepe University, Dept. of Business Administration, Ankara, Turkey: mbkaran@hacettepe.edu.tr

and / or

Assoc. Prof. Dr. Kazim Baris Atici, Hacettepe University, Dept. of Business Administration, Ankara,

Turkey: kba@hacettepe.edu.tr



### **Journal of Dynamics and Games**

# Special Issue: Call for Papers on EURO 2019: Games in economics, finance and biology

Guest Editors: Cristinca Fulga, Bruno Miguel Paz Mendes de Oliveira, Gerhard-Wilhelm Weber, Patrizia Daniele, Vladimir Masalov, Guiomar Martin-Herran, Leon Petrosyan, Nikolay Zenkevich

Deadline for submission: November 1, 2019

Website

We invite papers challenging mathematical questions occurring in such systems or provide a rigorous mathematical analysis of models where tools from dynamics and games prove to be useful. Areas covered include dynamic games, stochastic games, differential games, evolutionary games, models of learning and evolution, repeated games, mean field models, voting, auctions, matching, assignment games and other research areas of cooperative and non-cooperative game theory, preferentially where dynamics play a role, as well as the associated applications in social, economic, biology, life, physical and computer sciences.

The objective of this special issue is to explore the latest development of mathematical ideas and techniques in modeling, and simulation related with Game theory applied in economics, finance and biology. Papers in newly evolving topics are especially welcomed. We invite researchers and experts worldwide to submit high-quality innovative research papers and critical review articles on the subsequent potential topics.

This Special Issue is endorsed at the occasion of the conference EURO 2019 Dublin.

All authors should read 'Information for Authors' before submitting a manuscript

https://www.aimsciences.org/journal/2164-6066/JDG\_Guide

For instructions of the new online editorial system EditFlow, go to http://aimsciences.org/others/EditFlow-booklet.pdf

When submitting:

- \* Ensure you choose "SI: EURO 2019".
- \* A cover letter must be included which includes the title "EURO 2019: Games in economics, finance and biology".



### **Naval Research Logistics**

## Special Issue: Call for Papers on Analytics and Operations of Online Retailing

Guest Editors: Yun Fong Lim, Stefanus Jasin

Deadline for submission: November 30, 2019

In this special issue, we aim to bring together state-of-the-art research on the design, planning, and real-time management of online and omnichannel retailing. The special issue is open to a broad range of research methodologies including normative and empirical work. Moreover, we encourage work that highlights the application of OR/MS and Analytics in practice.

Papers must feature original research contributions. Manuscripts will be reviewed in a manner consistent with the NRL editorial policy, with the review team consisting of the guest editor, associate editors, and reviewers selected by the AEs. Submission guidelines are available on the journal web page

(https://onlinelibrary.wiley.com/page/journal/15206750/homepage/forauthors.html). Please submit your paper online at http://mc.manuscriptcentral.com/nrl. Include suggestions for AEs and referees. Please specify that your paper is for the special issue. NRL encourages succinct and clear writing, but there are no page limits. Also, papers may include a full-length appendix.



### **Annals of Operations Research**

# **Special Issue: Call for Papers on Innovative OR Methods for Information-Transparent Supply Chains**

Guest Editors: Tsan-Ming Choi, Guo Li, Suresh P. Sethi, Bin Shen

Deadline for submission: December 31, 2019

Website

We invite papers that focus on all topics related to the use of innovative OR methods for information-transparent Supply chains. We are particularly interested in scientifically sound OR studies uncovering the value of information transparency for firms in supply chain operations. Contributions on the interface of information transparency with other functions (e.g., finance or marketing) in the supply chain are also encouraged.

Following the high standards of AOR, we seek original and high quality manuscripts that have not been published and are not under review at other journals or peer-reviewed conferences.

The special issue is open to papers based on all types of mainstream OR methodologies, including theoretical, empirical, and field based research.

Instructions for authors can be found at:

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

Manuscripts submitted after the deadline may not be considered for the special issue and may be transferred to a regular issue. Please see the Author Instructions on the website if you have not yet submitted a paper through Springer's web-based system, Editorial Manager. Be sure to note when leaving a comment that your work is intended for the special issue and to select the article type Information-Transparent Supply Chains.

### **Annals of Operations Research**

Special Issue: Call for Papers on Recent Advances in Multiobjective Optimization

Guest Editors: Talbi El-ghazali, Hatem Masri



### Website

The aim of this special issue is to publish extended versions of selected papers presented during the 13th International Conference on Multiple Objective Programming and Goal Programming (MOPGP19: http://mopgp.org/) held from October 28-31, 2018, in Marrakech, Morocco.

The Special Issue will consider papers that were not presented during the conference. We seek original and unpublished work not currently under consideration at any other journal.

The main topics of interest include, but are not limited to, all areas of Multiple Objective Optimization (MOP), of particular interest are those addressing innovative methodological aspects and real applications.

The scientific quality of the contributions is the main criterion in the selection process.

Instructions for authors can be found at:

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

Authors should submit a cover letter and a manuscript by 31 December 2019 via the Journal's online submission site

Manuscripts submitted after the deadline may not be considered for the special issue and may be transferred to a regular issue. Please see the Author Instructions on the web site if you have not yet submitted a paper through Springer's web-based system, Editorial Manager. Be sure to submit for the special volume and to select the article type "MOPGP2019" Papers will be subject to a strict review process managed by the Guest Editors and accepted papers will be published online individually, before print publication.

### **Prizes and Awards**

### **IFORS Prize for OR in Development 2020**



#### Website

IFORS is pleased to announce that this long-standing Prize will be awarded again during its 22nd triennial conference to be held in Seoul, Korea, on 21-26 June 2020. The competition aims at promoting the practice of OR in developing countries. Past winners and finalists include works that have improved health, wellness, education, public investments and other issues in Africa, Asia and Latin America. The submission process consists of two stages:

- First stage. Entries should be submitted by email to the Chair of Judges by 1st October 2019. Each entry should comprise a maximum 5 page summary of the work.
- Second stage. Entrants who are successful in the first evaluation will be invited to submit, by 18th December 2019, a full-length manuscript.

After these two stages, the panel of judges will select the finalists who will present their work in a special session of the competition at the 2020 IFORS Triennial conference. The winner will receive a grand prize of US\$4,000 and the runner-up a prize of US\$2,000.

Submission guidelines and more information about the competition can be found here: http://www.ifors2020.kr/sub05/sub01.php

Inquiries and submissions should be sent by email to the Prize Chair: Mario Guaiardo

Associate Professor Department of Business and Management Science NHH Norw egian School of Economics, Bergen, Norw ay E-mail: mario.guajardo@nhh.no

#### **Important Dates**

Submission deadline summary (first stage): October 1, 2019

Submission deadline full paper (second stage): December 18, 2019

Finalists will be notified by: January 31, 2020 Date of oral presentation: June 22, 2020

### **Upcoming Conferences**

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

5th-8th August 2019	Sixth International Conference on Continuous Optimization (ICCOPT)	Berlin, Germany	17th March 2019
11th August 2019	UCW 2019 DSD Workshop	Macao, China	27th May 2019
4th-16th August 2019	2019 MOPTA (Modeling and Optimization: Theory and Applications) Conference	Bethlehem, PA, USA	30th June 2009
Int-23rd August 2019	ILWS 2003, International Workshop on Lot Sizing	Paris, France	7th June 2019
86h-29th August 2019	3rd Workshop of the EURO Working Group on Pricing and Revenue Management	Rotterdam, The Netherlands	14th August 2019
28th-30th August 2019	9th EAC/FIP/FORS/ISE/INFORMS Conference on Manufacturing Modelling, Management and Control MIM 2009	Berlin, Germany	5th January 2019
9th-30th August 2019	Workshop "Optimization under Uncertaints"	St. Martin, Germany	15th June 2019
ist-4th September 2019	11th International Workshop on Computational Optimization (WCO19)	Leipzig, Germany	14th May 2019
st-8th September 2019	EURO PhD School on Operational Research for Value-based Health Care	Lisbon, Portugal	14th February 2019
nd-4th September 2019	POMS international Conference	Brighton, UK	22nd June 2019
rd-5th September 2019	ORSI UK OR Society Annual Conference	Kent, UK	30th June 2009
rd-6th September 2019	Operations Research 2019	Dresden, Germany	10th May 2019
rd-6th September 2019	XXXVII Spanish Conference on Statistics and Operational Research	València, Spain	1st April 2019
th-7th September 2019	XLIX Annual Meeting of AIRO - Italian Operations Research Society	Geneva, Italy	5th May 2019
th-6th September 2019	4th EURO HOse mini-conference	Agder, Nerway	20th June 2019
th-11th September 2019	48th ORSSA Annual Conference (2019)	Cape Town, South Africa	31st July 2019
0th-13th September 2019	9th International Conference on Machine Learning, Optimization & Data science - LOD	Tuscany, Italy	10th May 2019
2th-13th September 2019	ATMOS 2019: 19th Symposium on Algorithmic Approaches for Transportation Modeling, Optimization, and Systems.	Munich, Germany	26th June 2009
2th-13th September 2019	SLS 2019 Workshop on Stochastic Local Search algorithms	Lille, France	8th July 2009
7th-20th September 2019	19th French-German-Swiss conference on Datimization	Nice, France	15th May 2019
8th-20th September 2019	EURO Mini Conference, Modelling and Simulation of Social-Behavioural Phenomena in Creative Societies (MSEC-2019)	Winks, Uthuania	25th May 2019
9th-20th September 2019	EWST 2019 - 22ed edition of the Euro Working Group of Transportation Meeting.	Barcelona, Spain	7th January 2019
5th-27th September 2019	SOR 15 The 15th International Symposium on Operations Research in Slovenia	Bled, Slovenia	16th June 2019
5th-27th September 2019	Ill International Conference on Agro BigData and Decision Support Systems in Agriculture	Valuaraiso, Chile	31st May 2019
6th-28th September 2019	90th Meeting of the EURO Working Group on MCDA (EWG-MCDA90)	Brest, France	14th July 2019
3th September-2nd October	ICCL*19: 10th International Conference on Computational Logistics	Barranguilla, Colombia	30th Aure 2009
3th September-9th October	Twenty-Fifth Conference on Principles and Practice of Constraint Programming (CP 2009)	Stamford (CT), USA	6th September
st-2nd October 2019	2019 Workshop on Al-based Optimisation (Al-OPT 2019)	Melbourne, Australia	15th July 2009
th-10th October 2019	CRM/DRIACS Workshop on Missel-Integer Nonlinear Programming	Montréal, Canada	15th August 2019
0th-23rd October 2009	2019 NFORMS Annual Monting	Seattle, USA	15th May 2019
5th-27th October 2009	6th International Conference on Algorithmic Decision theory	Durham, NC, USA	14th April 2019
8th-31st October 2019	2019 International Conference on Multiple Objective Programming and Goal Programming (MOPSP)	Marrakech, Morocco	30th May 2019
th-9th November 2019	Finance in the Dynamic Network Society & Small Island Economies	Curação	15th September 2019
th-9th November 2019	Kolkem 2019 (Colleguium on Combinatorics)	Paderborn, Germany	11th October 2019
3rd-25th November 2019	Decision Sciences Institute Annual Conference	New Orleans, Louisiana	26th May 2019
th-11th December 2019	2019 Winter Smulation Conference	Maryland, USA	12th April 2019
th-12th December 2019	LAND-TRANSLOG IV	Valdiva, Chile	1st September 2019
16-1201 December 2019 36-14th December 2019	POMS International Conference 2019 India	Mumbis, India	31st August 2019
3th-24th January 2020	Winter School Natoet2020	Estorii, Portugal	31st October 2019
7th-19th February 2020	OLA/2020 - International Conference on Optimization and Learning: Challenges and Applications	Cadiz, Spoin	20th September 2019
7th-19th February 2020 9th-20th March 2020	OUA 2020 - International Conference on Optimization and Learning Challenges and Applications  3rd conference of the EURO Working Group on the Practice of Operations Research	Berlin, Germany	10th September 2019 10th December 2019
5th-20th March 2020 1st-22nd March 2020			30th October 2019
	ISMS 2020 International Conference on Intelligent Systems, Metaheuristics & Swarm Intelligence	Thimphu, Bhutan	
0th March-List April 2020	Simulation Workshop 2020 (SW20)	Loughborough, UK	8th September 2019
5th-17th April 2020	PMS 2020 17th International Workshop on Project Management and Scheduling	Toulouse, France	31st October 2019
2nd-24th April 2020	17th Meeting of the EWG on cutting and packing (ESICUP)	Toleda, Spain	
7th-29th May 2020	EDSST 2020- EWG-DSS 6th International Conference on Decision Support System Technology	Zanagoza, Spain	30th November 2019
8th-6th June 2020	The ECCD XXXII 2020 Conference	St. Petersiburg, Russia	

#### Contact Us

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





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