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EWG PATAT, EURO working group on Automated Timetabling. 12th International Conference on the Practice and Theory of Automated Timetabling. Vienna, Austria, 28-31 August, 2018

EWG HOpe, EURO working group on Humanitarian Operations. 3rd EURO Working Group Mini-Conference on Humanitarian Operations (EURO HOpe 2018). Leuven, Belgium, 13-14 September, 2018

EWG EU/ME, EURO working group on Metaheuristics. 6th International Conference on Variable Neighborhood Search (ICVNS 2018). Halkidiki, Greece, 4-7 October, 2018

## **Conferences and Meetings**

UK Operational Research Society. SW18 (Simulation Workshop 2018). Stratford-Upon-Avon, UK, 19-21 March, 2018

<u>UK Operational Research Society. SCOR 2018 (6th Student Conference on Operational Research). Nottingham, UK, 6-8 April,</u> 2018

The Israeli Operations Research Society. ORSIS 2018 Conference. Be'er Sheva, Israel, 13-14 May, 2018

Portuguese Association of Operational Research. IO2018. Aveiro, Portugal, 5-7 September, 2018

<u> Italian Operations Research Society. ODS 2018. Taormina, Italy, 10-13 September, 2018</u>

2018 INFORMS Annual Meeting. Phoenix, AZ, USA, 4-7 November, 2018

<u> International Physical Internet Conference (IPIC 2018). Groningen, The Netherlands, 18-20 June, 2018</u>

<u>ISMP 2018 (23rd International Symposium on Mathematical Programming). Bordeaux, France, 1-6 July, 2018</u>

2018 European Conference on Queueing Theory (ECQT). Jerusalem, Israel, 2-4 July, 2018

RSFF'18 - Robust Solutions for Fire Fighting. L'Aquila, Italy, 19-20 July, 2018

<u> WCO18 (11th International Workshop on Computational Optimization). Poznań, Poland, 9-12 September, 2018</u>

EngOpt 2018 - 6th International Conference on Engineering Optimization. Lisbon, Portugal, 17-19 September, 2018

1st International Conference on Intelligent Computing & Optimization 2018. Pattaya, Thailand, 4-5 October, 2018

IX Moscow International Conference on Operations Research (ORM2018-Germeyer100). Moscow, Russia, 22-27 October, 2018

META'2018 (International Conference on Metaheuristics and Nature Inspired Computing). Marrakech, Morocco, 27-31 October, 2018

WSC 2018 (Winter Simulation Conference). Gothenburg, Sweden, 9-12 December, 2018

## **Schools and Courses**

<u> Spring School on Integrated Operational Problems. Troyes, France, 14-16 May, 2018</u>

ICAPS Summer School on Automated Planning and Scheduling. Noordwijk, The Netherlands, 20-23 June, 2018

MESS 2018 - Metaheuristics Summer School - from Design to Implementation. Taormina, Italy, 21-25 July, 2018

Summer School on Combinatorial Optimization. Bonn, Germany, 20-24 August, 2018

## **Publications**

<u>Games. Special Issue: Call for Papers on Logic and Game Theory</u>

Optimization and Engineering. Special Issue: Call for Papers on MINLP

<u> Annals of Operations Research. Special Issue: Call for Papers on Data Envelopment Analysis: Four Decades On</u>

IMA Journal of Management Mathematics. Special Issue: Call for Papers on Applied Optimization and Data Analytics in Computational Management

<u>Annals of Operations Research. Special Issue: Call for Papers on Data Mining and Decision Analytics</u>

Central European Journal of Operations Research (CJOR). Special Issue: Call for Papers on OR for Sustainable Development

## **Competitions, Prizes and Awards**

EURO working group on Ethics and OR. Call for Applications - EthOR Award 2018

AIMMS-MOPTA Optimization Modeling Competition

## **Upcoming Conferences**

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 2018** 

29th European Conference on Operational Research Valencia, Spain, July 8-11, 2018



http://www.euro2018valencia.com/

Abstract submission - <a href="https://www.euro-online.org/conf/euro29/">https://www.euro-online.org/conf/euro29/</a>



## Deadline extended: March 19

Based on many requests by friends from all over the world, the Conference Chairs decided to postpone the final Abstract Submission date by **2 more weeks**:

The Chairs of the Program and Organization Committees, Greet Vanden Berghe, Rubén Ruiz and Ramón Álvarez-Valdés, still welcome your valuable *abstract* until **March 19**.







## "Information in a Nutshell":

#### Plenary Speakers.

**Cynthia Barnhart** - Chancellor of the Massachusetts Institute of Technology and IFORS Distinguished Lecturer <a href="https://cee.mit.edu/people\_individual/cynthia-barnhart/">https://cee.mit.edu/people\_individual/cynthia-barnhart/</a>

**Roger Z. Ríos-Mercado** - Professor of Operations Research, Universidad Autónoma de Nuevo León (UANL), México <a href="http://yalma.fime.uanl.mx/~roger/work/index.html">http://yalma.fime.uanl.mx/~roger/work/index.html</a>

**Gerhard Woeginger** - Professor at RWTH Aachen University Chair of the Algorithms and Complexity Group. <a href="https://algo.rwth-aachen.de/~woeginger/">https://algo.rwth-aachen.de/~woeginger/</a>

#### **Keynote Speakers:**

Carol Alexander - University of Sussex; Maria Antónia Carravilla - University of Porto; Elaine Chew - Queen Mary University of London; Santo Fortunato - Indiana University; Patrick Jaillet - MIT; Pinar Keskinocak - Georgia Tech; David Matchar - Duke-NUS Medical School; Dolores Romero Morales - Copenhagen Business School; Anita Schöbel - Universität Göttingen; Tamás Terlaky - Lehigh University; Iris Vis - University of Groningen

For **ABSTRACTS** and **BIOS** of our Plenary and Keynote Speakers, please see <a href="http://euro2018valencia.com/plenaries-and-key-notes/">http://euro2018valencia.com/plenaries-and-key-notes/</a>

## **CALL FOR PAPERS:**

Abstract submission system: <a href="https://www.euro-online.org/conf/euro29/">https://www.euro-online.org/conf/euro29/</a>.
Abstracts: max. 1500 characters: extended submission deadline: March 19, 2018.

## **MAKING AN IMPACT:**

"Making an Impact" (MAI) is intended to make the conference attractive to practitioners who may not otherwise attend, by providing participatory sessions aimed at helping them to do a better job. It will include an academic-practitioner panel discussion, tutorials and seminars aimed at anybody who is engaged in the practical application of OR. The organising team is keen to integrate it with the rest of the conference, so that those streams and sessions that can be of practitioner interest are highlighted, and people participating in those streams and sessions are also aware of MAI. Presenters can lead an MAI activity (for example running a seminar on some practical aspect of OR) in addition to presenting their own paper, so if you think you can contribute, please do get in touch.

For more information and to get involved please see the webpage <a href="http://euro2018valencia.com/making-an-impact/">http://euro2018valencia.com/making-an-impact/</a>

### **ENDORSED SPECIAL ISSUES OF JOURNALS:**

The Conference Chairs are glad to inform you about excellent Special Issues, presented at <a href="http://euro2018valencia.com/special-issues/">http://euro2018valencia.com/special-issues/</a>, where guest editors call for papers.

### **SATELLITE EVENTS:**

Associated with EURO 2018 - right before or after it, some further attractive scientific events are offered in our host country of Spain. Please visit <a href="http://euro2018valencia.com/satellite\_events/">http://euro2018valencia.com/satellite\_events/</a>.

## **IMPORTANT DATES:**

EXTENDED Abstract Submission deadline: Monday, March 19, 2018

Early registration deadline: Friday, April 6, 2018 Author registration deadline: Friday, April 20, 2018

## **REGISTRATION FEES:**

Regular: 400 EUR (early); 500 EUR (late),

Student/Retired: 200 EUR (early); 300 EUR (late), Accompanying

persons: 125 EUR.

Early registration ends April 6, 2018.

Please note that the Conference Gala Dinner on Tuesday is not included

in the registration fee (75 euros).

Registration is available online via the Conference web page <a href="http://euro2018valencia.com/registration/">http://euro2018valencia.com/registration/</a>

We look forward to welcoming you to our breathtaking conference in lovely Valencia!

Greet Vanden Berghe, Ramón Álvarez-Valdés, and Rubén Ruiz

### **CONFERENCE SECRETARIAT:**

Address: Plaza Virgen de la Paz, 3, 46001, Valencia, Spain

Phone: (+34) 963 262 600

Email: <a href="mailto:euro2018valencia@upv.es">euro2018valencia@upv.es</a>
From Monday to Friday 9:00-15:00 CEST





## ROADEF/EURO CHALLENGE 2018: CUTTING OPTIMIZATION PROBLEM



## http://www.roadef.org/challenge/2018/en/

Thanks to the success of the previous challenges, the **French Operational Research (OR) and Decision Support Society (ROADEF)** organize exceptionally jointly with the **European Operational Research Society (EURO)**, the ROADEF/EURO challenge 2018 dedicated to cutting optimization problem in collaboration with **Saint-Gobain**.

This challenge is open to everyone, and particularly to young researchers, excluding people professionally involved with the industrial partners.

The goal of this challenge has multiple aspects.

First, it allows some of our industrial partners to follow recent developments in the fields of Operations Research and Decision Analysis.

Second, through the junior category, young researchers have the opportunity to face up to a complex industrial optimization problem. The challenge will give them an opportunity to explore the requirements and difficulties encountered in industrial applications. We hope that this challenge will help to establish a permanent partnership between manufacturers and young scientists on industrial-sized projects which requires both high scientific qualification and the real-life practices in companies making use of decision analysis.

Third, through the senior category, this challenge allows qualified researchers to demonstrate their knowledge and share their know-how and expertise on the practical problems. This also gives them the opportunity to establish partnerships with industrial companies.

Last, a scientific prize dedicated to qualitative submissions is proposed.

Download the **Subject of ROADEF/EURO challenge 2018** 

Advances in Operations Research Education -European Studies





Editors:

Beliën, J., Teixeira, A.P., Ittmann, H.W., de Miranda, J.L., Laumanns, M., Pato, M.V.

http://www.springer.com/us/book/9783319741031

This edited monograph contains a comprehensive overview of educational developments in the fields of operations research (OR) and management science (MS). The book outlines key factors in OR/MS curricular programs and analyses different approaches regarding student enrollment and failure rates. The approach is genuinely international, whereas the focus lies on the European level. The target audience primarily comprises public policy planners in education, deans and school directors as well as program coordinators.



# The 2018 International Conference of the African Federation of Operational Research Societies (AFROS 2018)





Tunis, Tunisia, 2-4 July, 2018

## http://afros.tdasociety.org/

The African Federation of OR Societies' inaugural conference, **AFROS 2018**, organised by the Tunisian Decision Aid Society, is to be held in Tunis from July 2nd- 4th 2018. It is hoped that the conference will give a kick start to the wider use of OR in Africa. It includes plenary talks by a range of international speakers as well as presentations of high quality research papers by researchers and practitioners from Africa and all over the world. Selected extended abstracts among those presented in the conference will be considered as potential full-paper publications, subject to peer reviews, in the publication 'Operational Research - An International Journal' (ORIJ) published by Springer. A limited number of small conference grants and a 40% reduction in registration fees will be available for young African researchers who plan to present a paper at AFROS 2018.

**Grants:** A limited number of small conference grants towards a reduction in registration fees, courtesy of **IFORS** and **EURO**, will be available for young African researchers who plan to present a paper at AFROS 2018. The researchers must provide evidence from their academic institutions that they are currently studying for a PhD and submit an extended abstract of their paper up to 2 pages long, in English, which will be used to select the highest quality applicants for the grants. Applicants must have a relationship with Africa due to birth, study, or employment, and should show a demonstrated need for reduced registration support. Applications must be submitted by the **end of April** to **hatem.masri@gmail.com**. Results will be notified to applicants by mid May. Queries about this process should be sent to the conference program chair **hatem.masri@gmail.com**.

## **Working Groups**

EURO working group on OR in Sports Workshop on Fairness in Sports Ghent, Belgium, 12 April, 2018



THE BELGIAN OPERATIONAL RESEARCH SOCIETY

## http://www.sportscheduling.ugent.be/workshop/

Ghent University will be hosting a free workshop on "Fairness in Sports".

It aims to bring together researchers and practitioners with an interest in sports research, and fairness issues in particular. We welcome you to participate.

### Scope:

Fairness in sport is not just about assigning the top prizes to the worthiest competitors. It is also about the way the competition itself is organized. How to design rules that do not favor certain competitors? How to design a schedule of play that a priori offers similar chances to each participant? How to reconcile various (often conflicting) requests expressed by the stakeholders? The workshop focusses on scientific methods to achieve greater fairness in sports, both from a theoretical and a practical point of view. Topics will include tournament scheduling and rule design.

### **Keynote speakers:**

Prof. Mario Guajardo (NNH Norwegian School of Economics) - "Fair sharing in sports tournaments: A cooperative game theory perspective"

Prof. Mehmet Ismail (King's College London) - "Catch-Up: A Rule that Makes Service Sports More Competitive" Prof. Jörn Schönberger (Technical University of Dresden) - topic to be announced

### Registration and participation:

The workshop will be a free 1-day event, which will take place on April 12th 2018 in Ghent (Belgium); registration is required. The workshop will not have an open call for papers, but if you have interesting work to present related to fairness in sports, you are more than welcome to contact **Dries.Goossens@UGent.be**.

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



## 61st Meeting of EURO Working Group on Commodities and Financial Modelling

Kaunas, Lithuania, 16-18 May, 2018

## https://ewgcfm2018.ktu.edu/

This conference brings together scientific experts on financial modeling, statistics and economics, decision-making analysis and methods, LittleData to BigData in finance and investment, game theory and mathematical economics, banking, insurance, pension planning, pricing and hedging of derivatives, credit and systemic risk, application of OR methods in finance etc.

Kaunas University of Technology (KTU) was established in 1922 and is the biggest technology university in the Baltic States. The University has a newly opened science, business and conference center known as "KTU Santaka Valley".

The conference is organized by the Faculty of Mathematics and Natural Sciences, Kaunas University of Technology, Kaunas, Lithuania.

Organizer: Faculty of Mathematics and Natural Sciences at Kaunas University of Technology (together with Lithuanian Operational Research Society).

### **Important Dates**

Abstract submission deadline: **15 March 2018**Notification of acceptance: 20 March 2018

## EWG DSS, EURO working group on Decision Support Systems

DSS DECISION SUPPORT SYSTEMS

4th International Conference on Decision Support
System Technology - ICDSST 2018 & PROMETHEE DAYS 2018
Heraklion, Greece, 22-25 May, 2018

## https://icdsst2018.wordpress.com/

**Main Theme:** Sustainable Data-Driven & Evidence-based Decision Support with Applications to the Environment and Energy Sectors.

The ICDSST in 2018 is jointly organised by the Euro Working Group on Decision Support Systems EWG-DSS and the PROMETHEE DAYS Group. The joint-conference aims to provide a communication platform for scholars, researchers, developers, specialists and other professionals in the related areas of decision making and decision support, including DSS methodologies and technologies as well as application oriented solutions, to get together in order to exchange ideas, share experiences, discuss key issues, and identify future research and development directions. Additionally, users of PROMETHEE are also welcome to participate and disseminate their theoretical developments, comparative analyses or practical applications of the PROMETHEE methods.

The ICDSST-PROMETHEE DAYS 2018 will focus on the role, the qualities, the models and methods offered by sustainable data-driven and evidence based Decision Support, mainly applied to Environment and Energy. On these sectors, diverse stakeholders at various governance levels seek to devise and implement sound and robust policies which mitigate environmental impacts while taking into account various parameters. Decision Support Systems can simulate different scenarios and offer solutions in modern managerial issues which are full of redundant and complex information. Such rapidly evolving situations, which engage a large number of individuals with different agendas in complicated decision making processes, require such tools for support.

### Submissions:

We welcome submissions as: Full Papers (deadline 20 December 2017); Short Papers (by **16 March 2018**); and Posters (by **25 March 2018**). Templates for Papers & Posters are be available from the conference website.

## EWG ECCO, EURO working group on Combinatorial Optimization

## ECCO COMBINATORIAL OPTIMIZATION

## ECCO XXXI - CO 2018 Joint conference on Combinatorial Optimization

Fribourg, Switzerland, 14-16 June, 2018

### https://ecco2018.euro-online.org/index.html

The 31st Conference of the European Chapter on Combinatorial Optimization will be held at the University of Fribourg in Fribourg, Switzerland at the Pérolles II Campus on June 14th - 16th, 2018. ECCO (European Chapter on Combinatorial Optimization) is a working group of EURO (Association of European Operational Research Societies) that provides an excellent opportunity to discuss recent and important issues in Combinatorial Optimization and its applications.

### **Important Dates**

March 16th, 2018 - deadline for abstract submission

April 9th, 2018 - notification of acceptance

April 30th, 2018 - deadline for early registration

May 15th, 2018 - deadline for author registration (for inclusion in the program)

May 31st, 2018 - deadline for late registration

June 14th - 16th, 2018 - ECCO CO conference 2018

## EWG SSC, EURO working group on Sustainable Supply Chains



## EURO PhD School on Sustainable Supply Chains and 2nd Conference of the EURO Working Group on Sustainable Supply Chains

Wageningen & Amsterdam, The Netherlands, 1-7 July, 2018

https://www.sustainablesc.rwth-aachen.de/

**EURO PhD School on Sustainable Supply Chains** 

July 1 - 7, 2018

Location: Wageningen & Amsterdam, The Netherlands

This PhD School is leading up to the 2nd Conference of the EURO Working Group on Sustainable Supply Chains. Participation with a poster in the conference could be added to the summer school for additional credits.

### Topics:

- \*Concepts and models for Sustainable Supply Chains: multi-criteria decision making, trade-offs between economic, environmental and social objectives
- \*Inter- and multidisciplinary approaches, e.g. combining optimization, simulation, and information management for life cycle assessment, development of sustainable business models,

**Speakers:** To be announced: keynotes and case studies will be provided by international experts, and supply chain companies like ArgusI and ORTEC.

Registration deadline: March 31, 2018

**Supported by:** Association of European Operational Research Societies (EURO), graduate school WASS at Wageningen University, Beta Research School for Operations Management and Logistics, the Amsterdam Institute for Advanced Metropolitan Solutions (AMS).

2nd Conference of the EURO Working Group on Sustainable Supply Chains July 6 - 7, 2018 (leading up to the annual EURO conference) Location: Amsterdam, The Netherlands

We have the great pleasure of inviting you to take part in the 2nd Conference on Sustainable Supply Chains (SustSC 2018) to be held in Amsterdam, The Netherlands, July 6 & 7, 2018 with a kick-off meeting on July 5. SustSC 2018 is organized by the EURO Working Group on Sustainable Supply Chains (EWG-SustSC) within the Association of European Operational Research Societies (EURO). The Program and Organizing Committee is currently preparing a high-quality scientific program as well as an attractive social program.

For people combining their travel with a visit to the EURO 2018 conference in Valencia, note that there are direct flight connections with Transavia or KLM from Amsterdam to Valencia.

## EWG ORD, EURO working group on Operations Research for Development



## EWG-ORD 2018 - Workshop on OR for Sustainable Development

Madrid, Spain, 5-6 July, 2018

## http://eventos.ucm.es/16639/section/10542/ewg-ord-2018-workshop.html

EURO Working Group-Operational Research for Development (EWG-ORD), was established in 2006. Its aim is to promote and facilitate communication links among European and other researchers working in areas of operational research for development. EWG-ORD has been organising yearly workshops to promote the importance of operational research in improving the lives of people in developing and developed countries.

Aware of the need to promote sustainable development in developing countries, EWG-ORD is offering a number of grants to partially support the expenses of participants from weak currency countries.

EWG-ORD 2018 Workshop is a satellite event of EURO 2018 conference to be held in Valencia (Spain), July 8-11.

#### **Dates**

5-6 July 2018 (social activities scheduled on July 7).

### Abstract and paper submission procedure

Academics, industry professionals, and other researchers with empirical or applied contributions in OR for development are encouraged to email an extended abstract (at least 1,500 words) or a completed paper in PDF format to <a href="mailto:submission@ewgord.org">submission@ewgord.org</a>. The email subject line should state: "EWG-ORD: Last Name of the Submitting Author". Please include proper contact details in the email.

### **Important dates**

Abstracts submission: February 1st-April 1st

Acceptance decision: April 15th

Grants application: April 22nd (decision April 30th)

Registration fees (Fee includes: 2 day conference, coffee/tea, lunch, a conference dinner, and social activities)

Early registration: 175€ (until May 6th)
Regular registration: 200€ (until June 8th)
Grant holders registration: 100€ (until May 6th)
For registration visit: eventos.ucm.es/go/ewg-ord2018

Contact: info@ewgord.org

## EWG BOR, EURO working group on Behavioural OR Young Behavioural OR Colloquium Madrid, Spain, 7 July, 2018



## http://bor.aalto.fi/colloquium2018.html

Early career, postdocs and researchers working toward a PhD are invited to present their work to the Young Behavioural OR Colloquium organised by the European Working Group on Behavioural OR (<a href="www.bor.aalto.fi">www.bor.aalto.fi</a>), and will be hosted at the Real Academia de Ciencias (<a href="http://www.rac.es">http://www.rac.es</a>) in Madrid, Spain. The Colloquium is a **satellite event of the EURO 2018** conference to be held in Valencia, Spain, 8th-11th July 2018 (<a href="http://euro2018valencia.com">http://euro2018valencia.com</a>), and is supported by the Instituto de Ciencias Matematicas (ICMAT). This event will provide an opportunity for researchers with up to ten years of experience in OR and cognate disciplines to explore their research interests in an interdisciplinary workshop, under the guidance of a panel of distinguished experts in the field.

The Colloquium will provide participants with an opportunity to:

- \*Present their research work in a relaxed and supportive environment
- \*Receive feedback and suggestions from peers and experienced faculty members
- \*Gain an overview of the breadth and depth of Behavioural OR studies and methodologies
- \*Obtain insight into directions for Behavioural Operational Research taken by other researchers
- \*Discuss concerns about research, supervision, the job market, and other issues and
- \*Network with faculty, peers and future colleagues

### **Colloquium Mentors**

## \*Professor Alberto Franco

Louhborough University, UK (problem structuring methods, video-based analysis, practice of OR, field research)

## \*Professor Gilberto Montibeller

Louhborough University, UK (decision and risk analysis, cognitive and motivational biases, experimental and action research)

## \*Professor David Rios

ICMAT-CSIC and Royal Academy, Spain (decision analysis, adversarial risk, security and cybersecurity, social robotics)

#### \*Professor Etienne Rouwette

Radboud University, The Netherlands (system dynamics, group model building, impact evaluation, experimental and field research)

#### \*Professor Rudolf Vetschera

University of Vienna, Austria (negotiation processes, individual differences, information representation, experimental research)

### **Paper submission**

- \*Please submit your paper to <a href="mailto:i.leppanen@lboro.ac.uk">i.leppanen@lboro.ac.uk</a> by April 1st, 2018.
- \*Notification of acceptance: 15 April, 2018.

#### Requirements

- \*The colloquium is open only to researchers (early career, postdocs, PhD students) with up to ten years of experience in OR and cognate disciplines;
- \*Each paper must be presented by one of the authors of the paper;
- \*Submissions will be judged mainly on relevance, originality, technical quality and clarity;
- \*Paper format and length: 2-8 pages, excluding references.
- \*The paper should include the following information: motivation including research aims and research questions, theoretical foundations, research approach, preliminary results (if applicable), overview of schedule and indication of current state.

## Fees, travelling and accommodation

- \*There are no fees for this event.
- \*Information about public transport and accommodation options will be available soon.
- \*Adolfo Suarez Madrid-Barajas is the main international airport serving Madrid in Spain, and it is only 12 kilometres from Madrid city centre. Participants attending the EURO 2018 conference in Valencia can take the high-speed train Madrid-Valencia, which takes about 1h 40 min. For train ticket options visit here.

### **EURO Journal on Decision Processes: Special Issue on Behavioural OR**

Authors of accepted papers will be encouraged to submit their manuscripts to the forthcoming Behavioural OR Special Issue of the EURO Journal on Decision Processes, edited by L. Alberto Franco and Raimo P Hamalainen.

## EWG EUROPT, EURO working group on Continuous Optimization



## EUROPT 2018 - 16th EUROPT Workshop on Advances in Continuous Optimization

Almería, Spain, 12-13 July, 2018

### http://www2.ual.es/EurOPT18/

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 16th edition will take place in Almería just after the 29th European Conference on Operational Research, that will be held in Valencia.

## **Important Dates**

Early bird registration: April 6, 2018 Abstract submission: March 31, 2018 Author registration: April 20, 2018 Workshop: July 12-13, 2018

For more information, please contact us at <a href="mailto:europt18@ual.es">europt18@ual.es</a>, visit the workshop webpage,

http://www2.ual.es/EurOPT18/ and follow us on Twitter at @europt2018.

Becoming member of EUROPT is easy and free of charge. Join us!

https://www.euro-online.org/websites/continuous-optimization/register/

## EURO working group on Agriculture and Forest Management



II International Conference on Agro BigData and Decision Support Systems in Agriculture

Lleida, Spain, 12-14 July, 2018

### http://www.bigdssagro.udl.cat/congreso2018/

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 andnew 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 note:

The official language of the conference will be English. Therefore, the works and presentations must be done in this language

### **Important dates:**

12 March 2018: Abstract submission deadline

28 May 2018: Paper notification 12-14 July 2018: 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: <a href="https://easychair.org/conferences/?conf=bigdssagro2018">https://easychair.org/conferences/?conf=bigdssagro2018</a>

## EWG DSO, EURO working group on Data Science meets Optimization



DSO Workshop at FEDERATED ARTIFICIAL INTELLIGENCE MEETING 2018 (DSO@FAIM)

Stockholm, Sweden, July, 2018

http://ds-o.org/index.php/workshops/dsoatfaim2018

The exact date is to be confirmed but would be 13th, 14th or 15th July 2018.

Data science and optimisation are closely related. On the one hand, many problems in data science (data mining, machine learning, statistical methods, but also problems set in constraint programming) can be solved using optimisers, on the other hand optimisation problems stated through classical models such as those from mathematical programming cannot be considered independent of historical data. Examples are ample. Machine learning often relies on optimisation techniques such as linear or integer programming. A parallel development of metaheuristic approaches has taken place in the domains of data mining and combinatorial optimisation. In the last decades, methods aimed at high level combinatorial optimisation have been shown to strongly profit from configuration and tuning tools building on historical data. Algorithm selection has since the seventies of the previous century been considered as a tool to select the most appropriate algorithm for a given instance. One observation is that the models of combinatorial optimisation are incomplete and need extra information that may be implicit in the available data. Another observation is that data science methods employ algorithms from combinatorial optimisation without profiting from the latest developments. The aim of the current workshop is to bring scientists from the different fields together for a fruitful day of discussions.

The aim of the current workshop is to organise an open discussion and exchange of ideas by researchers from AI and OR domains. Authors are invited to send in a contribution in the form of a position paper. A reviewing panel will select the papers to be presented at the workshop according to their suitability to the aims. Finished work highlighting the opportunities will be welcomed, as will be sound descriptions and elaborations on good ideas.

Important dates:

Submission deadline: **30 April, 2018**Notification of acceptance: 31 May, 2018

## EWG ORAHS, EURO working group on Health Services ORAHS 2018



Oslo, Norway, 29 July - 3 August, 2018

## http://www.ccnorway.no/orahs2018/

Welcome to the 44th annual meeting of the EURO Working Group on Operational Research Applied to Health Services. The ORAHS 2018 Conference shall take place in Oslo, Norway from 29th July to the 3rd August. The conference will take place at the Oslo Science Park.

ORAHS provides a network for researchers involved in the application of systematic and quantitative analysis in support of planning and management in the health services sector. The meeting is open to anyone with a quantitative background and those who have interest in the subject area. For more information about ORAHS please visit the **website**.

A one day event will be organised for Monday 30th July where delegates from innovation related and healthcare organisations in Norway will be invited to interact with the ORAHS delegation. More information about the plans for this day can be found here (http://www.ccnorway.no/orahs2018/special-session/).

Please use at least one of the topics listed on the website when submitting your presentation abstract and/or poster abstract. The topic, keywords and abstracts will help us schedule your talk appropriately.

#### **Important Dates**

**30/04/18** Deadline for abstract submission 21/05/18 Early registration (discounted rate) deadline 01/06/18 Notification of acceptance 16/07/18 Electronic submission of posters

## EWG PATAT, EURO working group on Automated Timetabling



## 12th International Conference on the Practice and Theory of Automated Timetabling

Vienna, Austria, 28-31 August, 2018

http://patatconference.org/patat2018/

The conference serves as a forum for an international community of researchers, practitioners and vendors on all aspects of computer-aided timetable generation.

In tough economic times optimising the use of limited resources and getting more from less is essential. Timetabling and scheduling advances can make significant impact to the bottom line.

Why not get actively involved with this research community. Let us know your comments, submit a paper or an abstract. <a href="https://easychair.org/conferences/?conf=patat2018">https://easychair.org/conferences/?conf=patat2018</a>

### **Important dates**

Paper Submission: Mon 12 Mar 2018 Notification of Acceptance: Mon 30 Apr 2018 Registration Opening: Mon 30 Apr 2018 Camera Ready: Sat 30 Jun 2018 Early Registration: Sat 30 Jun 2018

## EWG HOpe, EURO working group on Humanitarian Operations



3rd EURO Working Group Mini-Conference on Humanitarian Operations (EURO HOpe 2018)

Leuven, Belgium, 13-14 September, 2018

 $\underline{https://feb.kuleuven.be/drc/Operations\%20Management/misc/GSKchair/events/eurohope}$ 

The 3rd EURO HOpe mini-conference on **Humanitarian Operations at the Interplay of Development and Relief**.

### Programme

The European Working Group on Humanitarian Logistics (EURO HOpe) and the Research Center for Access-to-Medicines of the KU Leuven are organizing the third EURO HOpe mini-conference in **Leuven** on **September 13 and 14, 2018**.

As in previous years, the goal is to bring together researchers and practitioners with an interest in humanitarian logistics to discuss and improve their research on various aspects of humanitarian operations from a conceptual, empirical, and modelling perspective.

## **Application and registration**

Participants are encouraged to submit one of the following:

- \*A dedicated talk: 20 minutes presentation followed by 10 minutes of discussion
- \*A thematic session: three talks with 90 minutes in total
- \*A poster

We love to welcome your abstract submission for a talk, thematic session or poster by May 31st, 2018 using this website. After the application deadline you will receive an email soon concerning the acceptance decision. The schedule is tight and perhaps we may not be able to accommodate all submissions so please forward us your submission as early as possible. There is no registration nor submission fee.

For any more info, please contact nico.vandaele@kuleuven.be.

## EWG EU/ME, EURO working group on Metaheuristics 6th International Conference on Variable Neighborhood Search, (ICVNS 2018)



Halkidiki, Greece, 4-7 October, 2018

### http://vns2018.uom.gr/

The 6th International Conference on Variable Neighborhood Search will be held in Sithonia, Halkidiki, Greece (Porto Carras Meliton Hotel), October 4-7, 2018. The ICVNS 2018 will be co-organized by the EURO Working Group on Metaheuristics (EWG EU/ME), the Computational Methodologies & Operations Research (CMOR) Lab, and the Department of Applied Informatics, School of Information Sciences of the University of Macedonia. VNS is a metaheuristic based on systematic changes in the neighborhood structure within a search for solving optimization problems and related tasks. The main goal of the ICVNS 2018 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.

### **Important Dates:**

Submission deadline: May 15, 2018
Notification to authors: July 2, 2018
Early registration deadline: July 31, 2018
Preliminary program: September 4, 2018
Conference date: October 4-7, 2018
Camera-ready due: October 31, 2018

Contact: vns2018@uom.edu.gr

## **Conferences and Meetings**

UK Operational Research Society SW18 (Simulation Workshop 2018) Stratford-Upon-Avon, UK, 19-21 March, 2018



http://www.theorsociety.com/Pages/Conferences/SW18/SW18.aspx

The 9th Simulation Workshop (SW18) takes place on the 19th-21st March 2018. The full programme is now available online: <a href="http://www.theorsociety.com/Pages/Conferences/SW18/SW18Programme.aspx">http://www.theorsociety.com/Pages/Conferences/SW18/SW18Programme.aspx</a>

For those that have never attending the conference before the following short video clip may be of interest: <a href="https://www.youtube.com/watch?v=qu85rV5QXW0">https://www.youtube.com/watch?v=qu85rV5QXW0</a>

This workshop will be of interest to all who use simulation in their projects and comprises tutorials on practical aspects of simulation and discussions about every angle of making simulations more effective.

Register here now to join the

conference. <a href="http://www.theorsociety.com/Pages/Conferences/SW18/SW18BookInfo.aspx">http://www.theorsociety.com/Pages/Conferences/SW18/SW18BookInfo.aspx</a>

We hope to see you soon!

Christine Currie and Thomas Monks

SW18 Conference Chairs. <a href="mailto:christine.currie@soton.ac.uk">christine.currie@soton.ac.uk</a> and <a href="mailto:thomas.monks@soton.ac.uk">thomas.monks@soton.ac.uk</a>

UK Operational Research Society SCOR 2018 (6th Student Conference on Operational Research)



Nottingham, UK, 6-8 April, 2018

http://www.scor18.com/

Abstract submission deadline is extended until March 9, 2018 (Hard Deadline)

The PhD Student Conference on Operational Research (SCOR 2018) is now back for its sixth instalment. We invite you to join us once again, at the beautiful University of Nottingham campus the 6-8 April 2018.

PhD students from all Universities studying Operational Research, Management Science or a related field are kindly invited to submit an abstract for presentation at the conference. As some presenters may still be on an early stage of in their careers, the work presented does not need to be fully developed or thoroughly explored as of yet. The purpose of SCOR 2018 is to provide a friendly environment for the next generation of Operational Researchers to receive constructive feedback on their work and to meet people with similar interests.

Plenary talks will be given by various OR professionals undertaking a wide range of exciting careers. This will give students an opportunity to consider the many career paths available to them after completing their doctorate.

A notification of acceptance will be sent shortly after this deadline. In order to encourage a wide range of students to attend, an affordable conference fee will cover accommodation, a full social program and full catering provided.

Presenters are also invited to submit a paper (no more than 10 pages) on their work to be published electronically as part of the SCOR 2018 proceedings. Deadline for PAPERS submission: Friday 30th March 2018

# The Israeli Operations Research Society ORSIS 2018 Conference Be'er Sheva, Israel, 13-14 May, 2018



The next conference of the Israeli Operations Research Society (ORSIS) will take place on Sunday and Monday, May 13-14, 2018 at the Beit Hias Campus of Ben-Gurion University in Beer-Sheva. The conference will include an evening tour to the archeological site of Tel-Sheva on Sunday 13th.

Plenary lecturers will include Nicolas Hall (INFORMS president) and Haim Mendelson from Stanford University. We are also planning tutorial semi-plenaries. In addition, two prizes will be presented this year: the ORSIS Prize for Excellent Work in OR and the Abraham Mehrez Prize for Excellent Work of a Student in OR.

Those wishing to present a paper at the conference are hereby invited to submit an abstract. Furthermore, those wishing to organize a session are invited to contact Hillel Bar-Gera at <a href="mailto:bargera@bgu.ac.il">bargera@bgu.ac.il</a>. To submit a paper to the conference, please send an abstract (in English) via the following submission form. Submissions need to be received by <a href="mailto:April 15">April 15</a>, <a href="mailto:2018">2018</a> in order to be included in the conference timetable. Let us know if you have any other special requests, such as a preference regarding the day of the presentation (i.e., Sunday or Monday). The abstract should 100-500 words and should be typed in ASCII plain text. The abstract form includes the following information.

- 1. Title of the talk.
- 2. List of authors including affiliations. Please mark the presenter by \*.
- 3. Contact person e-mail address and phone number.
- 4. Suggested classification (Supply Chain Management, Revenue Management, Health Care Management, Game Theory, Decision Analysis, Inventory Management, Scheduling, Transportation, Combinatorial Optimization, Continuous Optimization, Queuing Theory, Military OR, Simulation, Productivity Measurement etc.) which helps to group contributed papers into appropriate sessions.

The 2018 ORSIS conference committee Hillel Bar-Gera (chair) Ella Segev Yoav Kerner

## Portuguese Association of Operational Research IO2018



Aveiro, Portugal, 5-7 September, 2018

http://apdio.pt/en/web/io2018

### OR: adding value to society

The use of Operational Research methods, models and techniques to address complex problems, many of which related to real life situations within organizations, contributes to the improvement of the efficiency, competitiveness and sustainability of those organizations and of society as a whole. In IO2018 the idea is to reinforce the importance of OR for adding value to different sectors of society as well as show how it can increase its impact in the future, encompassing new areas.

Authors are thus encouraged to participate by submitting an abstract (in Portuguese or English) or a full paper (in English).

## **Plenary Speakers:**

Alexandre Dolgui | IMT Atlantique, Nantes

Bernardo Almada Lobo | Universidade do Porto, Faculdade de Engenharia António Murta | Pathena

### **EstudIO:**

The conference also includes EstudIO, a session directed at undergraduate and graduate students, with the purpose of showcasing the work developed by them, within the scope of OR.

### Important dates:

Paper / EstudIO submission deadline: March 29, 2018
Abstract submission deadline: April 16, 2018
Notification of acceptance for EstudIO: March 29, 2018
Final version of EstudIO submission deadline: April 16, 2018
Notification of abstract/paper acceptance: May 10, 2018

Final paper submission deadline: May 31, 2018

Deadline for early registration (reduced price): May 31, 2018

The Organizing Committee (io2018@ua.pt)

## Italian Operations Research Society ODS 2018



## Taormina, Italy, 10-13 September, 2018

### http://www.airoconference.it/ods2018/

ODS2018, the international conference on Optimization and Decision Science, is organized by AIRO, Italian Operations Research Society, in cooperation with DMI (Department of Mathematics and Computer Science) of the University of Catania. It will be held at Hotel Villa Diodoro, September 10-13, 2018, Taormina, Italy.

#### **PLENARY SPEAKERS**

- \*Nicholas G. Hall Ohio State University, USA
- \*Panos M. Pardalos University of Florida, USA
- \*Maria Grazia Speranza University of Brescia, Italy

#### **CALL FOR PAPERS**

### \* Short paper

(6 - 8 pages, including front matter and references) - deadline March 9, 2018.

Short papers will undergo a review process by anonymous referees. Accepted papers will be included in a special volume of the AIRO Springer Series (<a href="http://www.springer.com/series/15947">http://www.springer.com/series/15947</a>), which will be indexed in main scientific databases. They have to be prepared in LaTeX or Word using the Springer template and submitted via Springer's Online Conference Service, OCS (<a href="https://ocs.springer.com/ocs/home/ODS2018">https://ocs.springer.com/ocs/home/ODS2018</a>).

### \* Abstract

(minimum 1000 characters, space included, max 1 page including front matter and references) - deadline April 12

It has to be prepared using the Abstract Word Template <u>ODS2018 - Abstract Word Template</u> or the Abstract LaTeX Template <u>ODS2018 - Abstract LaTeX Template</u>.

Abstracts will be selected by ODS2018 Program Committee to be included in the conference ebook of abstracts.

### **CALL FOR SESSIONS**

Session proposals are welcome and have to be sent to <a href="mailto:ods2018.airo@unict.it">ods2018.airo@unict.it</a> by March 21. Proposals have to report: Title of the session and title, authors, and kind (short paper or abstract) of each contribution. Contributions of invited sessions will undergo the same review process of regular short paper and abstract.

### **Important Dates**

Deadline for short paper submission: March 9, 2018 Deadline for abstract submission: **April 12, 2018** 

Contribution (short paper or abstract) acceptance notification: May 4, 2018

Deadline for early registration: May 16, 2018 Due date for camera-ready paper: June 4, 2018

## 2018 INFORMS Annual Meeting Phoenix, AZ, USA, 4-7 November, 2018



## http://meetings2.informs.org/wordpress/phoenix2018/

The INFORMS Annual Meeting is a unique opportunity to connect and network with more than 5,000 INFORMS members, students, prospective employers and employees, and academic and industry experts who compose the INFORMS community.

Academics, industry experts, students, INFORMS members, and representatives of government agencies join together in the OR/MS event of the year.

Listen to intriguing plenary and semi-plenary presentations, panel discussions, tutorials, and some of the thousands of oral and poster presentations.

INFORMS' web-enabled abstract processing system is now online and ready to accept submissions for the 2018 INFORMS Annual Meeting, November 4-7, in Phoenix, Arizona. The new system makes it possible for authors of all papers-including those sponsored by INFORMS Sections, Societies, and Fora-to easily submit their abstracts online.

ALL SPEAKERS must be registered by September 10, 2018.

The deadline to submit abstracts or papers is May 15, 2018.

## International Physical Internet Conference (IPIC 2018) Groningen, The Netherlands, 18-20 June, 2018

## https://www.pi.events/

The 5th International Physical Internet Conference will take place 18-22 June 2018 in Groningen, The Netherlands.

IPIC 2018 invites you to submit one of the following types of contributions:

- \*a research paper/poster on, for example, conceptual research, assessment research, case study research, modelling and validation research
- \*a white paper or case study description describing an application in practice
- \*a report/poster describing the results of novel applications and technologies or innovative ideas and positions resulting from a project jointly performed by an academic and industry partner.

IPIC 2018 challenges you to submit a contribution in the form of a paper and/or poster presentation that includes a view on implementation, impact or directions for the Physical Internet concept in the next five years from now.

The contribution abstract submission deadline is **March 15, 2018**.

## ISMP 2018 (23rd International Symposium on Mathematical Programming)

Bordeaux, France, 1-6 July, 2018

## https://ismp2018.sciencesconf.org/

The 23rd International Symposium on Mathematical Programming (ISMP 2018) will take place in Bordeaux, France, July 1-6, 2018. The organizers have the great pleasure of inviting you to prepare contributions to this world congress of mathematical optimization gathering scientists as well as industrial researchers and users of mathematical optimization.

## PLENARY SPEAKERS

Shabbir Ahmed (Georgia Tech, USA): Chance constrained stochastic programming

Francis Bach (INRIA, France): The relationship between machine learning and optimization

**Monique Laurent** (CWI, The Netherlands): Using conic and polynomial optimization for matrix factorizations and quantum analogues of classical graph parameters in quantum information

**Andy Philpott** (Auckland, New Zealand): The intersection of stochastic programming and game theory, and their application to electricity systems

Marc Teboulle (Tel-Aviv University, Israel): Proximal Methods for Convex and Nonconvex Optimization

## **Important Dates**

- \* Pre-registration and submissions are now open on <a href="https://ismp2018.u-bordeaux.fr/register/">https://ismp2018.u-bordeaux.fr/register/</a>
- \* March 15, 2018: Abstract submission deadline
- \* April 15, 2018: Notification of acceptance
- \* April 30, 2018: Early bird registration deadline and registration deadline for presenting authors
- \* July 1-6, 2018: The symposium being held in Bordeaux

The details of the program and practical information on the venue, accommodations and registration are being progressively added on the conference website.

## 2018 European Conference on Queueing Theory (ECQT) Jerusalem, Israel, 2-4 July, 2018

## http://ecqt2018.org.il/index.html

We are delighted to announce that the 2018 European Conference on Queueing Theory (ECQT) will be held July 2-4 in Jerusalem, Israel.

The conference will be preceded by a Students Day Satellite which will take place July 1, will host the 2018 Takacs Award ceremony for outstanding PhD thesis, and will be proceeded by special issues of the journals Performance Evaluation (PEVA) and Queueing Systems (QUESTA).

ECQT 2018 offers a rich social-events program, and its participants will have the opportunity of exploring and enjoying the outstanding World City of Jerusalem. The deadline for Abstract Submissions is **April 1** and the deadline for early-bird registration is April 31.

## RSFF'18 - Robust Solutions for Fire Fighting L'Aquila, Italy, 19-20 July, 2018

## http://geosafe.univaq.it

RSFF (Robust Solutions for Fire Fighting), is an international workshop that intends to be a platform of exchange between researchers and practitioners interested in emergency management, in particular bushfires. The workshop welcomes participation of researchers from the area of algorithms and practitioners both working on emergency management issues.

The main focus of the workshop is robustness, seen as an approach to simplifying and securing solutions with the aim of making processes less affected by disruptions.

The workshop is organized within the Work Package WP3 of the European Project GEOSAFE (H2020-MSCA-RISE project n. 691161).

RSFF papers must be formatted according to the CEUR-WS one column style, with a maximum length of 12 pages, including figures and references. All proposed papers must be submitted in electronic form, in PDF format, via the <a href="mailto:submission.geosafe@univaq.it">submission.geosafe@univaq.it</a> mail.

Paper submission deadline : **April 29th, 2018**Notification of acceptance : June 1st, 2018
Camera ready papers : June 15th, 2018
Workshop dates : July 19-20th, 2018

Email: RSFF18.geosafe@univaq.it

## WCO18 (11th International Workshop on Computational Optimization)

## Poznań, Poland, 9-12 September, 2018

## https://fedcsis.org/2018/wco

organized in the framework of FEDERATED CONFERENCE ON COMPUTER SCIENCE AND INFORMATION SYSTEMS FedCSIS - 2018

We invite original contributions related to both theoretical and practical aspects of optimization methods.

## **Submission and Publication**

- \* Authors should submit draft papers in PDF format.
- \* The total length of a paper should not exceed 10 pages for regular paper and 4 pages for short papers (IEEE style). IEEE style templates are available at <a href="http://www.fedcsis.org/">http://www.fedcsis.org/</a>.
- \* Papers will be refereed and accepted on the basis of their scientific merit and relevance to the workshop.
- \* Accepted and presented papers will be published in the Conference Proceedings and included in the IEEE Xplore database and submitted for different indexations (Communication and Position papers will only appear in the conference proceedings).
- \* Extended versions of selected papers presented at WCO18 will be published in edited books of the series "Studies of Computational Intelligence", Springer.

### **Important dates:**

Paper submission (sharp / no extensions) : May 10th, 2018

Position paper submission: May 15th, 2018 Author notification: June 12th, 2018

Final paper submission and registration: July 03, 2018

Conference date: September 9-12, 2018

If you have any question do not hesitate to send an email to:

wco2018@fedcsis.org

## EngOpt 2018 - 6th International Conference on Engineering Optimization

## Lisbon, Portugal, 17-19 September, 2018

## http://engopt2018.tecnico.ulisboa.pt/index.html

The main goal of EngOpt conferences is to periodically bring together engineers, applied mathematicians and computer scientists working on research, development and practical application of optimization methods applied to all engineering disciplines or developing basic techniques in this field.

Contributions on Engineering Design Optimization, MDO - Multidisciplinary Design Optimization, Inverse Problems, Engineering Simulation involving Optimization Techniques and Basic Numerical Techniques in all disciplines of engineering are invited. Practical applications are strongly encouraged.

Abstract Submission Deadline: March 16, 2018
Notification of Acceptance: April 13, 2018
Full Paper Submission Deadline: June 15, 2018
Early Registration Deadline: June 15, 2018

For additional information, please use the conference email:

mail@engopt2018.tecnico.ulisboa.pt

## 1st International Conference on Intelligent Computing & Optimization 2018

## Pattaya, Thailand, 4-5 October, 2018

### https://www.icico.info/

The International Conference on Intelligent Computing and Optimization (ICO2018) highlights the latest research innovations and applications of algorithms designed for optimization applications within the fields of Science, Computer Science, Engineering, Information Technology, Management, Finance and Economics. Focusing on a variety of methods and systems as well as practical examples, this conference is a significant resource for post graduate-level students, decision makers, and researchers in both public and private sectors who are seeking research-based methods for modelling uncertain and unpredictable real-world problems.

### **Tutorials/Workshops/Special Sessions**

Proposals should provide a focused lecture or scope on new and emerging topics within the scope of the conference. Accepted and presented papers will be published in the Conference Proceedings. All proposals should be submitted by electronic mail to:

Prof. Igor Litvinchev, Nuevo Leon State University, Mexico <a href="mailto:igorlitvinchev@gmail.com">igorlitvinchev@gmail.com</a>
Prof. Jose Antonio Marmolejo, Panamerican University, Mexico <a href="mailto:marmolejo.antonio@hotmail.com">marmolejo.antonio@hotmail.com</a>

Submission deadline: 4th May 2018

## IX Moscow International Conference on Operations Research (ORM2018-Germeyer100)

Moscow, Russia, 22-27 October, 2018

http://io.cs.msu.ru/ORM2018.html http://io.cs.msu.ru/ORM2018/3nd\_announ-ENG.pdf

February 6, 2018 marked the 100th anniversary of A. A. Nathan, the former dean of the Department of Control and Applied Mathematics of Moscow Institute of Physics and Technology (MIPT), one of the founders of the Department of Mathematical Foundations of Management. A special session of the section "Operations Research in military and computer-aided design" of our conference will be devoted to this date. Those who would like to give a talk at this session, please indicate this in the letter when submitting your abstract.

E-mail: ORM\_2018@mail.ru.

Working languages of the conference are English and Russian.

The deadline for abstract submissions is March 31, 2018, notifications of acceptance will be issued by May 15, 2018.

## META'2018 (International Conference on Metaheuristics and Nature Inspired Computing)

Marrakech, Morocco, 27-31 October, 2018

http://meta2018.sciencesconf.org/

Special issue in "Optimization and learning" in Wiley Journal ITOR - International Journal on Operational Research (deadline for submission: 31 May 2018)

META'2018 welcomes presentations that cover any aspects of metaheuristic research such as new algorithmic developments, high-impact applications, new research challenges, theoretical developments, implementation issues, and in-depth experimental studies. META'2018 strives for a high-quality program that will be completed by a number of invited talks, tutorials, workshops and special sessions.

### Submission of papers via the website

- S1) Short papers: Extended abstracts of work-in-progress and position papers of a maximum of 3 pages.
- S2) Long papers: Original research contributions of a maximum of 10 pages.
- S3) Journal papers: High-quality manuscripts that have recently, within the last year, been submitted or accepted for journal publication. For this special case, the submission should have the same title that the accepted work, the abstract AND the complete reference of the work.

Submission deadline April 13th 2018.

## WSC 2018 (Winter Simulation Conference) Gothenburg, Sweden, 9-12 December, 2018

## http://www.wintersim.org/2018

Simulation has been found useful for a range of scientific, engineering and business applications as evident by the papers presented at Winter Simulation Conferences over the past 50 years. Simulation has been employed to help noble causes too over the recent past but such efforts have received limited attention. The 2018 conference seeks to highlight applications of simulation for noble causes in addition to continuing to report leading developments and applications in other fields. We especially invite papers describing uses of simulation in efforts analyzing and addressing issues facing humanity including, but not limited to, reducing poverty and world hunger, social causes, social problems, improving natural environment, and disaster response.

### **WSC 2018 KEYNOTE SPEAKER**

Dr. Jean Baderschneider CEO and Founding Board Member Global Fund to End Modern Slavery

Title: The potential of simulation for disrupting modern slavery systems

## PAPER DEADLINES AND REQUIREMENTS

Each accepted paper must have a unique registration and a corresponding presentation at the conference by one of the paper's authors. Board approval is required if any single registration is attached to more than one paper.

## **Contributed Paper Deadlines**

- \*April 6, 2018: Electronically submit contributed papers not previously published or presented.
- \*June 1, 2018: Notification of acceptance
- \*June 30, 2018: Authors electronically submit corrected papers to the Proceedings Editor.
- \*July 15, 2018: Authors electronically provide a final manuscript meeting all technical and format requirements to the Proceedings Editor.

## **Schools and Courses**

## Spring School on Integrated Operational Problems Troyes, France, 14-16 May, 2018

## https://www.isima.fr/~lacomme/Spring\_School/accueil\_summer\_school.php

The fourth edition of the GdR RO's Young Researchers School will be held in Troyes from 14 to 16 May 2018, and will be dedicated to integrated operational problems. These three days will be coupled with the Connected Innovation Chair's spring conference and meetings of the Meta and OSI WGs.

This is an international event that received the scientific and financial support of the **French Operational Research Society (ROADEF)** and **Spanish Operational Research Society (SEIO)**, and several other supports (GdR RO, EUME, ICD-LOSI, Opta LP). All the courses will be given in English and carried out by scientists from several countries (Spain, Belgium, France).

One of the main characteristics of the school is to provide practical works referred to as Project Based Learning the online program.

The school is completely free of charge (places limited). Closing date for registration: 31st March, 2018.

## ICAPS Summer School on Automated Planning and Scheduling Noordwijk, The Netherlands, 20-23 June, 2018

http://icaps18.icaps-conference.org/summerschool/

#### LECTURERS

Scott Sanner (University of Toronto, Canada) - Modeling languages, algorithms, traffic control Thomas Keller (University of Basel, Switzerland) - Sampling-based algorithms
Zico Kolter (CMU, Pittsburgh, USA) - Reinforcement learning
Malte Helmert (University of Basel, Switzerland) - Classical planning models and algorithms

Gabriele Roeger (University of Basel, Switzerland) - Classical planning models and algorithms
Mausam (IIT Delhi, India) - Probabilistic planning models and algorithms

Iadine Chades (CSIRO, Brisbane, Australia) - Computational Sustainability

Brian Williams (MIT, Boston, USA) - Cognitive Robotics

#### **HOW TO APPLY**

Applicants must submit the following documents:

- \* CV
- \* completed ICAPS Summer School application form (available on the school webpage)
- \* a letter describing how the applicant's research topic is connected to the school
- \* a recommendation letter from the applicant's research advisor(s) (required only if the applicant is applying for a grant see below)

Applications are submitted through EasyChair at <a href="https://easychair.org/conferences/?conf=icaps2018ssps">https://easychair.org/conferences/?conf=icaps2018ssps</a> The deadline for applications is <a href="March 23">March 23</a>, <a href="2018">2018</a>.

The registration fee is 300 EUR. It covers admission to all school lectures, coffee breaks, and lunch. A number of grants will be offered for supporting travel, registration and accommodation. Request for such financial support should be indicated on the application form (see above). Decisions about allocation and size of the grants will be announced on May 11, 2018. Registration fee payment will be due at the registration deadline on May 18, 2018.

### **IMPORTANT DATES**

March 23, 2018 Application and grant request March 30, 2018 Notification of admission May 11, 2018 Notification of grant allocation May 18, 2018 Registration deadline June 20-23, 2018 Summer school

## MESS 2018 - Metaheuristics Summer School - from Design to Implementation

## Taormina, Italy, 21-25 July, 2018

## https://www.ants-lab.it/mess2018/

MESS 2018 is aimed at qualified and strongly motivated MSc and PhD students; post-docs; young researchers, and both academic and industrial professionals to provide an overview on the several metaheuristics techniques, and an in-depth analysis of the state-of-the-art. As first edition, MESS 2018 wants to analyze all metaheuristics from its designing to its implementation. In particular, in MESS 2018 will be analyzed modern heuristic methods for search and optimization problems, as well as the classical exact optimization methods, seen also in the metaheuristics context.

All participants will have plenty of opportunities for debate and work with leaders in the field, benefiting from direct interaction and discussions in a stimulating environment. They will also have the possibility to present their recently results and/or their work in progress through oral or poster presentations, and interact with their scientific peers, in a friendly and constructive environment.

## **Confirmed Speakers**

- \*Christian Blum, IIIA-CSIC, Barcelona, Spain
- \*Juergen Branke, Warwick Business School, UK
- \*Salvatore Greco, University of Catania, Italy & University of Portsmouth, UK
- \*Yaochu Jin, University of Surrey, UK
- \*Gunther Raidl, Technische Universitat Wien, Austria
- \*Helena Ramalhinho Lourenco, Universitat Pompeu Fabra, Spain
- \*Mauricio Resende, AMAZON, USA
- \*Celso Ribeiro, Universidade Federal Fluminense, Brazil
- \*Andrea Schaerf, University of Udine, Italy
- \*Fabio Schoen, Unviersity of Florence, Italy
- \*El-Ghazali Talbi, University of Lille 1, France
- \*Daniele Vigo, University of Bologna, Italy

### **Short Talk and Poster Presentation**

All participants may submit an abstract of their recent results, or works in progress, for presentation and having the opportunities for debate and interact with leaders in the field. Mini-Workshop Organizers and Scientific Committee will review the abstracts and will recommend for the format of the presentation (oral or poster). All abstracts will be published on the electronic hands-out book of the summer school.

The Abstracts must be submitted by \*April 15, 2018\*.

Thanks to the sponsorship by EU/ME METAHEURISTICS working group

(https://www.euro-online.org/websites/eume/), some scholarships for the best participants will be available.

## Summer School on Combinatorial Optimization Bonn, Germany, 20-24 August, 2018

http://www.hcm.uni-bonn.de/combinatorial-optimization-2018/

In this summer school, leading experts present recent progress on classical combinatorial optimization problems, utilizing a variety of new techniques.

Each of the five invited speakers teaches a mini-course spanning three lectures:

- \*Jaroslaw Byrka (Wroclaw): Hard variants of k-median clustering
- \*Neil Olver (Amsterdam): Designing networks under uncertain demands
- \*Laura Sanità (Waterloo): Approximation algorithms for tree augmentation
- \*Ola Svensson (Lausanne): Approximation algorithms for the traveling salesman problem
- \*László Végh (London): Strongly polynomial algorithms and generalized flows

Limited financial support for PhD students and postdocs available.

Application deadline: April 30, 2018

Organizers: Jochen Könemann, Jens Vygen Hausdorff Center for Mathematics, Bonn

## **Publications**

## Games



games Special Issue: Call for Papers on Logic and Game Theory

Guest Editors:

Michael Wooldridge, Julian Gutierrez, Paul Harrenstein, Giuseppe Perelli

Deadline for submission: May 1, 2018

### http://www.mdpi.com/journal/games/special\_issues/logic

Logicians and game theorists have long found that ideas from each other's fields can usefully inform their own. From the perspective of logic, game theory provides a natural framework with which to capture key logical concepts. From the perspective of game theory, logic provides a natural and powerful tool with which to make explicit the many and subtle assumptions, such as common knowledge of rationality, which underpin game theoretic solution concepts. In computer science, the paradigm of rational verification aims to which properties hold of concurrent systems under the assumption that system components are in game theoretic equilibrium.

This Special Issue will profile the state-of-the-art in logic and game theory, showcasing key problems and directions. Published articles will have both a logic and game theoretic component, and will appeal to a broad audience.

Manuscripts should be submitted online via:

https://susy.mdpi.com/

## Optimization and Engineering

Special Issue: Call for Papers on MINLP

Deadline for submission: May 25, 2018

Mathematical models for optimal decisions often require both nonlinear and discrete components. The first mixed-integer nonlinear optimization (MINLP) algorithms and software were designed by application engineers. While these efforts initially proved useful, scientists, engineers, and practitioners have realized that a transformational shift in technology will



be required for MINLP to achieve its full potential. Current obstacles include characterizing the computability boundary, effectively exploiting known optimization technologies for specialized classes of MINLP, and effectively integrating logic and learning holistically throughout algorithms.

By combining theory and implementation, this special issue will contribute toward energizing efforts making MINLP as ubiquitous a paradigm for both modeling and solving important decision problems as mixed-integer linear programming and nonlinear programming have become in recent years. In particular, we plan to highlight: MINLP solver software, intersecting mixed-integer and nonlinear programming, complexity and convergence analysis, convexification techniques, and driving applications.

OPTE welcomes contributions encompassing all mathematical optimization methods and algorithms relevant to engineering. Given the potential impact of MINLP technology across all areas of science and engineering, this special issue welcomes submissions in all areas of MINLP, including those without a direct engineering component.

The deadline for submissions is **25 May 2018**. Please submit to Optimization and Engineering at <a href="http://www.springer.com/mathematics/journal/11081">http://www.springer.com/mathematics/journal/11081</a> and select special issue **SI: MINLP 2018**.

## Annals of Operations Research



Special Issue: Call for Papers on Data Envelopment Analysis: Four Decades On

**Guest Editors:** 

Emmanuel Thanassoulis, Victor Podinovski, Maria Conceição Silva

Deadline for submission: July 31, 2018

### http://rutcor.rutgers.edu/DEA%2040%20years.pdf

This special issue is to celebrate the 40th anniversary of the publication of the seminal paper on Data Envelopment Analysis (DEA) by Charnes, Cooper, and Rhodes. The paper was a milestone in the broader area of efficiency and productivity analysis and it has given rise to a very large number of theoretical developments and empirical applications in the field. In this Special Issue we expect high quality original research papers. We would especially welcome contributions to the methodology of DEA as well as innovative applications of it to real life problems such as regulation, finance, healthcare, and education to name but a few.

## **Manuscript Preparation**

Please refer to the Journal Information and Author Guidelines for additional information on manuscript preparation at <a href="http://www.springer.com/journal/10479">http://www.springer.com/journal/10479</a>

All manuscripts should be submitted online at http://anor.edmgr.com/, when submitting the manuscript please select the article type "SI: DEA: 40 Years On".

## **Notes for Prospective Authors**

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. Contributions arising from papers given at a conference should be substantially extended, and should cite the conference paper where appropriate.

## **IMA Journal of Management Mathematics**



Special Issue: Call for Papers on Applied Optimization and Data Analytics in Computational Management

Guest Editors:

**Christos Alexopoulos and Giorgio Consigli** 

Deadline for submission: July 31, 2018

The field of applied optimization has grown over the years attracting both theoretical and applied contributions spreading from finance to energy, supply chain management, revenue management and operations management; hence becoming a core and central stream in Operations Research and Management Science. Furthermore, the dynamic solution of

complex management problems under uncertainty as well as the derivation of optimal strategies appear to be, both theoretically and practically, increasingly dependent on large information flows and the adoption of computationally intensive statistical approaches. From the optimization perspective, the area of big-data analytics leads naturally in several application domains to an extension of current mathematical formulations for integrating evolving probability spaces and information sets as well as investigating their solution consistency and coherence with longly established optimization paradigms. From a data analyst's viewpoint, on the other hand, optimization theory offers a variety of numerical and optimization algorithms that have been only seldomly adopted in the Big Data domain, but are expected in the future to penetrate significantly this scientific field with the adoption of heuristic approaches and decomposition methods

On these grounds, this special issue intends to publish updated and recent results from the optimization and data science fields, of both theoretical and applied nature, relying on methodologies addressing management problems emerging in a sufficently broad domain, including finance and economics, energy management, supply chains and logistics, revenue management and operations management.

### https://academic.oup.com/imaman/pages/General\_Instructions

Authors should include on the title page of manuscripts: "For the AODACM special issue" and submit their manuscript by July 31, 2018, via the Journal's online submission site: <a href="https://mc.manuscriptcentral.com/imaman">https://mc.manuscriptcentral.com/imaman</a>

## Annals of Operations Research



## Special Issue: Call for Papers on Data Mining and Decision Analytics

**Guest Editors:** 

Victoria Chen, Asil Oztekin, Seoung Bum Kim

Deadline for submission: August 31, 2018

### http://rutcor.rutgers.edu/CFP-DMDA-2017.pdf

The decision-making capabilities of operations research methods can enhance the learning and representation of patterns and structure in data. Vice-versa, the characterizations identified and modeled by data mining and analytics can improve the efficiency of decision-making algorithms. This special issue seeks challenging applied and methodological papers focused on any aspect of the interplay between operations research and data mining or decision analytics. Methodologies include, but are not limited to, business analytics, web analytics, text mining, learning analytics, intelligent systems, pattern recognition, kernel methods, computing, simulation, optimization, operations management, and natural language processing. Application areas include, but are not limited to, health care, environmental sciences, energy and power systems, transportation and logistics, emergency management, manufacturing, supply chain management, finance, marketing, risk assessment, and portfolio analysis.

This special issue welcomes all high quality submissions in this area. In particular, participants of the INFORMS Workshop on Data Mining & Decision Analytics, and/or any of the following conferences DSI, ICIS, AMCIS, ECIS, and HICSS are strongly encouraged to submit their extended and enriched papers to this special issue, fully conforming to the specifications of the Annals of Operations Research journal as outlined by its Author Guidelines.

Submission Instructions: Manuscripts should be submitted online. Please see instructions on the journal's website <a href="https://www.springer.com/journal/10479">www.springer.com/journal/10479</a>. Please select article type "Special: Data Mining and Decision Analytics" when uploading your paper.

## Central European Journal of Operations Research (CJOR)



## Special Issue: Call for Papers on OR for Sustainable Development

Guest Editors:

Elise del Rosario, Begoña Vitoriano, Sadia Samar Ali, Gerhard-Wilhelm Weber

Deadline for submission: September 1, 2018

#### http://eventos.ucm.es/16639/section/11340/ewg-ord-2018-workshop.html

On the occasion of the EWG-ORD 2018 Workshop, the Central European Journal of Operations Research (CJOR) invites submissions of papers to a special issue on "OR for Sustainable Development". The special issue will focus on theoretical, methodological and applied Operational Research contributions in improving the lives of people around the world.

The format of manuscripts for Central European Journal of Operations Research (CJOR) as well as guidelines and templates can be found on the following web page

http://www.springer.com/business+&+management/operations+research/journal/10100.

During the online submission, please make sure to select "SI: OR for Sustainable Development" in the first step of the submission process.

## **Competitions, Prizes and Awards**

## EURO working group on Ethics and OR Call for Applications - EthOR Award 2018

The EthOR Award is organised by the EURO Working Group on "Ethics and OR", a network that gathers scientists, lecturers and professionals in the field of Operational Research who are committed to inspire OR researchers, teachers, students, consultants and decision-makers to integrate ethical aspects and considerations in their OR research, teaching, consultancy and decision-making.



The purpose of this award is to distinguish outstanding work by OR researchers and practitioners promoting ethical dimensions in OR-based studies. Our aim is to encourage in particular - but not exclusively - young researchers, as members of the future generation of managers and decision-makers, in developing and implementing Operations Research techniques for solving contemporary problems presenting ethical dimensions. Many fields of application may be considered like energy, environment, health care, peace studies, economics, corporate social responsibility, finance and others

The fourth edition of the EthOR Award will be awarded at the **EURO 2018** conference in Valencia, Spain (EURO 29, July 8-11, 2018, <a href="http://euro2018valencia.com/">http://euro2018valencia.com/</a>)

The award nominee(s) will receive an official certificate of excellence in developing OR techniques and/or applications contributing to ethical decision-making and a reward of 500 Euros.

To be eligible for the EthOR award, an abstract must be introduced and accepted for presentation in the final programme of the stream OR & Ethics during the Valencia conference. For receiving applications, three sessions have so far been created in the stream with the following entry codes; authors may choose one code to introduce one invited abstract per speaker:

https://www.euro-online.org/conf/euro29/

Ethics and Societal Complexity 99ff1bc4 (chaired by Prof. Dorien De Tombe)

OR and Ethics 1 8cb52d4f OR and Ethics 2 ab594713

### **Contacts**

Prof. Pierre Kunsch pikunsch@ulb.ac.be; Pierre.Kunsch@vub.be

Prof. Dorien De Tombe detombe@nosmo.nl; doriendetombe@hotmail.com

## **AIMMS-MOPTA Optimization Modeling Competition**

## http://coral.ie.lehigh.edu/~mopta/competition

The AIMMS-MOPTA Optimization Modeling Competition is open to all interested teams of at most three current full-time students. The team leader must be a graduate student.

The problem is titled: "A Vehicle Routing Problem with Stochastic and Correlated Travel Times"

Solutions are due by June 30, 2018 23:59 EST.

Please see the webpage for all further details, including the downloadable problem description and data, eligibility conditions, competition format, prizes and copyright; as well as contact information regarding the MOPTA conference, the competition, and the AIMMS software.

For MOPTA Conference abstract submission and registration please see:

http://coral.ie.lehigh.edu/~mopta

**Upcoming Conferences** 

7th-9th March 2018  12th-14th March 2018  12th-14th March 2018  14th-16th March 2018  19th-21st March 2018  19th-23rd March 2018  21st-23rd March 2018  21st-23rd March 2018  21st-24th March 2018  20th International Conference on High Personal Conference Optimization).  20th International Conference on Enterp Information Systems (ICEIS)	Padova, Italy  2017  e - rid  Poznań, Poland  11th December 2017  MS  Akwa Ibom State, Nigeria  Stratford, UK  Stratford, UK  29th September 2017  on  Kloster Irsee, Germany  Madeira, Portugal  30th October 2017
2018 Competencies in the Age of a Smart Work  14th-16th March 2018 IORMS International Conference on OR/I  19th-21st March 2018 9th Simulation Workshop (SW18)  19th-23rd March 2018 7th International Conference on High Pescientific Computing  21st-23rd March 2018 SIGOPT 2018 (International Conference Optimization)  21st-24th March 20th International Conference on Enterp	Akwa Ibom State, Nigeria  Stratford, UK  Stratford, UK  Hanoi, Vietnam  MS  Kloster Irsee, Germany  Madeira, Portugal  South October 2017
2018  19th-21st March 2018  9th Simulation Workshop (SW18)  19th-23rd March 2018  7th International Conference on High Pe Scientific Computing  21st-23rd March 2018  SIGOPT 2018 (International Conference Optimization)  21st-24th March 20th International Conference on Enterp	Stratford, UK  Stratford, UK  Performance Hanoi, Vietnam  On Kloster Irsee, Germany  Madeira, Portugal  Stratford, UK  29th September 2017  31st January 2018
2018  2018	erformance Hanoi, Vietnam 29th September 2017  on Kloster Irsee, Germany 31st January 2018  urise Madeira, Portugal 30th October 2017
March 2018  Scientific Computing  21st-23rd March 2018  SIGOPT 2018 (International Conference Optimization)  21st-24th March 20th International Conference on Enterp	Madeira, Portugal  September 2017  September 2017  September 2017  31st January 2018  30th October 2017
2018 Optimization)  21st-24th March	Germany 2018  Madeira, Portugal 30th October 2017
	2017
	s for Geneva, 24th Novemb
22nd-23rd March 2018 19th EU/ME Workshop on Metaheuristics Industry	Switzerland 2017
23rd-25th March 2018  INFORMS Optimization Society Meeting	Denver, Colorado, 12th Decemb USA 2017
2nd-3rd April International Conference on Operations and its Applications	Research Muscat, Oman 15th Februar 2018
5th-6th April 2018 EvoCOP 2018 (18th European Conference Evolutionary Computation in Combinator Optimisation)	rial Parma, Italy 10th November 2017
5th-7th April 87th Meeting of the EURO Working Groud MCDA (MCDA 87)	Delft, The 10th Februar 2018
6th-8th April 2018  SCOR 2018 (6th Student Conference on Operational Research)	Nottingham, UK 9th March 20
7th-9th April 2018 Tunisian Operational Research Society (	TORS'18) Sousse, Tunisia 20th January 2018
9th-10th April 2018  Spring School on "Advanced MIP Formul. Computations"	Additions and Marrakesh, 29th January 2018
9th-10th April 2018  GSTF's Annual International Conference Operations Research and Statistics (ORS	
10th-12th April International Conference on Logistics Op 2018 Management (GOL)	Le Havre, France 30th November 2017
11th-13th April ISCO 2018 (5th International Symposium Combinatorial Optimization)	m on Marrakesh, 29th January 2018
12th April 2018 Workshop on Fairness in Sports	Ghent, Belgium
12th-13th April Workshop on Optimization, Machine Lea Data Science	rning, and Braunschweig, 12th Februar 2018

15th-17th April 2018	Analytics 2018	Baltimore, USA	11th January 2018
16th-18th April 2018	<u>DEA40 (International Conference on Data</u> <u>Envelopment Analysis)</u>	Birmingham, UK	15th January 2018
17th-20th April 2018	16th Int'l Conference on Project Management and Scheduling	Rome, Italy	6th December 2017
4th-7th May 2018	POMS 29th Annual Conference	Houston, Texas, USA	28th November 2017
7th-9th May 2018	Optimization Days conference 2018	Montreal, Canada	14th March 2018
7th-11th May 2018	School on Optimal Transport: Numerical Methods and Applications	Como, Italy	10th March 2018
8th-10th May 2018	12th International Frontiers of Algorithmics Workshop (FAW 2018)	Guangzhou, China	29th December 2017
10th-12th May 2018	The 7th International Conference on Multidimensional Finance, Insurance and Investment (ICMFII'18)	Crete, Greece	10th March 2018
13th-14th May 2018	ORSIS annual conference 2018	Be'er Sheva, Israel	15th April 2018
14th-16th May 2018	Spring School on Integrated Operational Problems	Troyes, France	31st March 2018
16th-18th May 2018	61st Meeting of EURO Working Group for Commodities and Financial Modelling	Kaunas, Lithuania	15th March 2018
16th-18th May 2018	BIOMA'2018 (8th International Conference on Bioinspired Optimization Methods and their Applications)	Paris, France	13th December 2017
22nd-25th May 2018	4th International Conference on Decision Support System Technology - ICDSST 2018 & PROMETHEE DAYS 2018	Heraklion, Greece	20th December 2017
23rd-25th May 2018	EURO Working Group on Locational Analysis Meeting, EWGLA XXIV	Edinburgh, UK	31st January 2018
23rd-25th May 2018	3rd EURO Working Group Meeting on Retail Operations	Eindhoven, The Netherlands	5th February 2018
23rd-25th May 2018	ESICUP, EWG on cutting and packing, 15th workshop on cutting and packing	Zoetermeer, The Netherlands	1st March 2018
23rd-25th May 2018	14th INFORMS Telecommunications Conference	Hamburg, Germany	23rd December 2017
23rd-25th May 2018	International Seminar of Ergonomics	Poznań, Poland	15th March 2018
29th May-3rd June 2018	SEIO 2018 - 37th Spanish Conference on Statistics and OR	Oviedo, Spain	25th February 2018
1st-2nd June 2018	VeRoLog PhD School	Cagliari, Italy	31st January 2018
3rd-6th June 2018	9th Annual EDSI Conference - Decision Sciences for the New Global Economy	Udince and Venice, Italy	9th February 2018

3rd-8th June 2018	Odysseus 2018	Cagliari, Italy	20th November 2017
6th June 2018	Canadian Healthcare Optimization Workshop	Halifax, Canada	15th March 2018
12th June 2018	Annual Analytics Summit	London, UK	30th April 2018
13th-15th June 2018	7th Stochastic Modelling meeting (StochMod 2018)	Lancaster, UK	14th February 2018
13th-15th June	The 19th Open Conference of the IFIP WG 8.3 on	Ljubljana, Slovenia	22nd January
2018	Decision Support Systems (IFIP DSS 2018 )		2018
14th-16th June	ECCO XXXI - CO 2018 Joint conference on	Fribourg,	16th March
2018	Combinatorial Optimization	Switzerland	2018
17th June 2018	Physical Internet Doctoral Colloquium	Groningen, The Netherlands	1st March 2018
17th-20th June 2018	2018 INFORMS International Conference	Taipei, Taiwan	15th March 2018
18th-19th June	14th annual Symposium on Statistical Challenges	Rotterdam,	19th February
2018	in Electronic Commerce Research (SCECR)	Netherlands	2018
18th-20th June 2018	Matheuristics 2018	Tours, France	1st December 2017
18th-20th June	16th Cologne-Twente Workshop (CTW16) on	Paris, France	20th February
2018	Graphs and Combinatorial Optimization		2018
18th-21st June 2018	2018 Mixed Integer Programming workshop	Clemson, USA	
18th-22nd June	International Physical Internet Conference (IPIC 2018)	Groningen, The	15th March
2018		Netherlands	2018
18th-22nd June	IWOBIP'18 (International Workshop on Bilevel	Lille, France	15th January
2018	Programming)		2018
20th-21st June	Commodity and Energy Markets Association	Rome, Italy	12th March
2018	Annual Meeting 2018		2018
20th-23rd June	ICAPS Summer School on Automated Planning and Scheduling.	Noordwijk, The	23rd March
2018		Netherlands	2018
24th-29th June	ICAPS 2018 (28th International Conference on	Delft, The	17th November
2018	Automated Planning and Scheduling)	Netherlands	2017
25th-27th June	Joint EURO/ALIO International Conference 2018	Bologna, Italy	21st February
2018	on Applied Combinatorial Optimization		2018
25th-29th June 2018	2018 Summer School on "Operations Research and Machine Learning"	Fréjus (French Riviera)	
26th-28th June	IWDSP 2018 (The Second International Workshop	Poznań, Poland	15th March
2018	on Dynamic Scheduling Problems)		2018
26th-29th June	CPAIOR 2018	Delft, The	2nd March
2018		Netherlands	2018
27th-29th June 2018	International Conference on Applied Mathematics in Engineering (ICAME18)	Burhaniye/Balikesir, Turkey	1st April 2018

27th-29th June 2018	SEA 2018 (17th International Symposium on Experimental Algorithms)	L'Aquila, Italy	15th February 2018
28th-29th June 2018	Robust Optimization Workshop	Avignon, France	
1st-6th July 2018	ISMP 2018. 23rd International Symposium on Mathematical Programming	Bordeaux, France	15th March 2018
1st-7th July 2018	EWG SSC EURO working group on Sustainable Supply Chains PhD summerschool	Wageningen & Amsterdam, The Netherlands	31st March 2018
2nd-4th July 2018	2018 European Conference on Queueing Theory (ECQT)	Jerusalem, Israel	1st April 2018
2nd-4th July 2018	GSC'2018 - 4th International Conference on Green Supply Chain	Thessaloniki, Greece	31st December 2017
2nd-4th July 2018	The 2018 International Conference of the African Federation of Operational Research Societies (AFROS 2018)	Tunis, Tunisia	30th March 2018
5th-6th July 2018	EWG-ORD workshop. OR for Sustainable Development.	Madrid, Spain	1st April 2018
6th-7th July 2018	EWG SSC EURO working group on Sustainable Supply Chains bi-annual conference	Amsterdam, The Netherlands	
7th July 2018	Young Behavioural OR Colloquium	Madrid, Spain	1st April 2018
7th-9th July 2018	ICMOR 2018 International Conference on Management and Operations Research	Beijing, China	10th April 2018
8th-11th July 2018	EURO 2018 - 29th European Conference on Operational Research	Valencia, Spain	5th March 2018
8th-14th July 2018	The 7th International Conference on Optimization Problems and Their Applications (OPTA-2018)	Omsk, Russia	15th January 2018
12th-13th July 2018	EUROPT 2018 Workshop	Almería, Spain	31st March 2018
12th-14th July 2018	II International Conference on Agro BigData and Decision Support Systems in Agriculture	Lleida, Spain	12th March 2018
13th, 14th or 15th July 2018	DSO Workshop	Stockholm, Sweden	30th April 2018
13th-19th July 2018	IJCAI/ECAI conference	Stockholm, Sweden	2nd February 2018
15th-19th July 2018	GECCO 2018 (2018 Genetic and Evolutionary Computation Conference)	Kyoto, Japan	30th January 2018
19th-20th July 2018	RSFF'18 - Robust Solutions for Fire Fighting	L'Aquila, Italy	29th April 2018
21st-25th July 2018	Metaheuristics Summer School - MESS 2018	Taormina-Sicily, Italy	15th April 2018
23rd-25th July 2018	CASPT 2018 - Conference on Advanced Systems in Public Transport and TransitData 2018	Brisbane, Australia	31st December 2017
23rd-27th July	28th IFIP TC7 Conference on System Modeling	Essen, Germany	28th February

2018	and Optimization		2018
23rd July - 3rd August 2018	EURO PhD School on MCDA/MCDM	Chania, Greece	31st January 2018
24th-28th July 2018	8th SIPTA School on Imprecise Probabilities	Oviedo, Spain	31st March 2018
25th-27th July 2018	The 13th International Conference on Queueing Theory and Network Applications (QTNA2018)	Tsukuba Science City, Japan	5th March 2018
26th-27th July 2018	2nd IEOM European International Conference on Industrial Engineering and Operations Management	Paris, France	15th February 2018
26th-28th July 2018	DATA 2018 (7th International Conference on Data Science, Technology and Applications)	Porto, Portugal	13th March 2018
29th July - 3rd August 2018	ORAHS 2018	Oslo, Norway	30th April 2018
30th July - 3rd August 2018	AEC 2018 (4th summer school "Algorithmic and Enumerative Combinatorics")	Linz, Austria	15th June 2018
6th-9th August 2018	APORS 2018	Kathmanu, Nepal.	28th February 2018
20th-24th August 2018	Summer School on Combinatorial Optimization	Bonn, Germany	30th April 2018
27th-31st August 2018	CP 2018 (Principles and Practice of Constraint Programming)	Lille, France	10th April 2018
27th-31st August 2018	SYNERGY Summer School on Efficient Multi- Objective Optimisation	Ljubljana, Slovenia	31st May 2018
28th-31st August 2018	PATAT - 12th International Conference on the Practice and Theory of Automated Timetabling	Vienna, Austria	12th March 2018
28th August - 1st September 2018	Data Science Summer School	Paris, France	20th April 2018
28th August - 5th September 2018	69th Workshop: Variational Analysis and Applications	Erice, Sicily	30th June 2018
5th-7th September 2018	IO2018 - XIX Congress of the Portuguese Association of Operational Research	Aveiro, Portugal	29th March 2018
9th-12th September 2018	11th International Workshop on Computational Optimization (WCO18)	Poznań, Poland	10th May 2018
10th-12th September 2018	EUCCO 2018. 5th European Conference on Computational Optimization	Trier, Germany	30th May 2018
10th-13th September 2018	ODS2018 (International Conference on Optimization and Decision Science)	Taormina, Italy	12th April 2018
11th-13th September 2018	OR60 Diamond Anniversary Conference	Lancaster, UK	31st May 2018
12th-14th September 2018	Operations Research 2018	Brussels, Belgium	30th April 2018

13th-14th September 2018	3rd EURO Working Group Mini-Conference on Humanitarian Operations (EURO HOpe 2018)	Leuven, Belgium	31st May 2018
13th-16th September 2018	LOD 2018 (4th International Conference on machine Learning, Optimization & Data science)	Tuscany, Italy	31st March 2018
17th-19th September 2018	21st Meeting of the EURO Working Group on Transportation (EWGT 2018)	Braunschweig, Germany	15th December 2017
17th-19th September 2018	EngOpt 2018 - 6th International Conference on Engineering Optimization	Lisbon, Portugal	16th March 2018
24th-27th September 2018	CLAIO2018. XIX Latin-Iberoamerican Conference on Operations Research	Lima, Perú	1st May 2018
26th-28th September 2018	17th International Conference on Operational Research. KOI 2018.	Zadar, Croatia	15th June 2018
4th-5th October 2018	1st International Conference on Intelligent Computing & Optimization	Pattaya, Thailand.	4th May 2018
4th-7th October 2018	6th International Conference on Variable Neighborhood Search, (ICVNS 2018)	Halkidiki, Greece	15th May 2018
22nd-27th October 2018	9th Moscow International Conference on Operations Research ORM 2018	Moscow, Russia	31st March 2018
24th-25th October 2018	RTDM 2018 (Symposium on Rail Transport Demand Management)	Darmstadt, Germany	31st May 2018
27th-31st October 2018	META'2018 (International Conference on Metaheuristics and Nature Inspired Computing)	Marrakech, Morocco	13th April 2018
4th-7th November 2018	2018 INFORMS Annual Meeting	Phoenix, AZ, USA	15th May 2018
9th-12th December 2018	WSC 2018 (Winter Simulation Conference)	Gothenburg, Sweden	6th April 2018

## Contact Us

Do you have an item to be included in the next newsletter? Just contact us at <a href="mailto:manager@euro-online.org">manager@euro-online.org</a>. We reserve the right to edit submissions to suit the presentation and available space.



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