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# Special Announcements

Celebrate 40 years of the European Journal of Operational Research



<https://www.journals.elsevier.com/european-journal-of-operational-research/news/celebrate-40-years-european-journal-operational-research>

Read this special two part article selection, chosen by the Editors of [European Journal of Operational Research](#), to mark the journal's **40 year anniversary**.

"The [European Journal of Operational Research \(EJOR\)](#) published its first issue in 1977, and thus in 2017, the journal celebrates its 40th anniversary. On this occasion, the editors present a special anniversary issue composed of 40 influential papers in the history of EJOR.

The selection has been made from among 14,617 articles published in EJOR until the end of 2016. It is composed of two parts: 20 most cited papers according to the Scopus ranking, and 20 papers characteristic for recent trends, published in each of the last 20 years. Some review articles presenting benchmark problems or a literature review have been excluded from the list in spite of a high citation score, so as to leave the place for papers shaping the field with new ideas.

The selection proves that EJOR is covering a broad field of Operational Research (OR) and Management Science (MS), with a wide range of authors from institutions and countries from all over the world. We encourage you to read this anniversary issue and see the milestones, as well as recent trends in the field of OR & MS, witnessed by the selected articles." - The Editors



## 40<sup>th</sup> Anniversary Article Selection

### European Journal of Operational Research

Celebrating Milestones & Trends in ORMS Research

READ IT TODAY

ELSEVIER

## 21st Conference of the International Federation of Operational Research Societies



IFORS 2017

Québec City, Canada, 17-21 July, 2017

As you well know, IFORS 2017 will be held in Québec City from July 17th to July 21st. We are happy to have accepted more than 1,800 abstracts and confirmed the presence of prestigious keynote speakers and tutorials. We invite you to take a look at the list of keynote speakers and at the social program that we have prepared for you at: <http://ifors2017.ca/>.

The plenary speakers are outstanding:

**Egon Balas** (Harold Larnder prize winner), **Martine Labbé** (EURO plenary speaker), **Alvin Roth** (2012 Nobel prize winner) and **Andres Weintraub**. Ten keynote speakers will deliver tutorials (one hour each) on a variety of topics.

### REGISTRATION

We remind you that you must register before **April 15, 2017** to take advantage of the early bird rate. Also, the person giving the talk must have registered by May 31st, 2017 in order for the talk to appear in the program.

The registration form is now open. Click here to access it:

<https://www.euro-online.org/ifors2017/registration/register/>.

### ACCOMMODATION

We strongly encourage you to book your accommodation as soon as possible. Québec City is a very popular destination especially in summer, when hotels occupation rates are really high. For your convenience, we have reserved some room blocks at special rates in a few hotels nearby the Convention Center. You may find the list on the conference's website: <http://ifors2017.ca/accommodation>.

Please note that the rooms are blocked starting on Sunday, July 16, 2017. If you wish to book a room earlier than this date, please call the hotel directly and do not use the hyperlink provided on the conference's website, as it will not let you book a room earlier than July 16, 2017.

Looking forward to see you in Québec City!

For the organizing and the program committees,  
Irène Abi-Zeid and Maria Grazia Speranza



21<sup>st</sup> CONFERENCE  
of the International Federation of Operational Research Societies



## IFORS Developing Countries OR Resources Website



Welcome to the IFORS Developing Countries OR Resources Website

[http://ifors.org/developing\\_countries/index.php?title=Main\\_Page](http://ifors.org/developing_countries/index.php?title=Main_Page)

The aim of the Developing Countries On-Line Resources page is to offer the OR worker all publicly-available materials on the topic of Operations Research for Development. It also aims to provide a venue for people who are working in the area to share their completed or in-process work, learn from others, and stimulate comments and discussions on the work.

The IFORS activity links with that of the EURO Working Group on OR for Development. This has been a classical connection reflected both in and around all our last EURO and IFORS conferences.

And ("free", not prevented by copyright, etc.) submissions to IFORS DC online resources by EURO friends are very much welcome, especially.



## Healthcare Operations Research Summer School

Twente, Enschede, the Netherlands, 21-25 July, 2017

<https://www.utwente.nl/en/choir/SummerSchool/>

We are excited to announce a special summer school on Healthcare Operations Research this summer at the University of Twente, the Netherlands! The event targets PhD students working on OR applications focused on improving healthcare. Participants will learn state-of-the-art OR techniques taught by renowned international professors, learn about how to successfully engage with the healthcare practice, and meet other PhD students from around the world.

The program includes a wide variety of components including technical lectures, tutorials, inspiring seminars, interactive activities and a design competition of a serious game that demonstrates a healthcare OR/OM concept to healthcare professionals. The total workload of the summer school is 2 European Credits (2 ECs = 56 hours), consisting of preparation and contact hours.

The event will take place on University of Twente's campus in Enschede, the Netherlands, from July 21st to July 25th 2017, right after the IFORS conference in Quebec City, Canada (July 17 - 21) and before the INFORMS Healthcare 2017 meeting in Rotterdam, the Netherlands (July 26 - 28) and the ORAHS meeting in Bath, UK (July 31 - August 4). The INFORMS Rotterdam conference can be easily reached by train from Enschede, immediately following the summer school.

### Contributing professors

- \*Dr. Sally Brailsford (University of Southampton) - Chair, EURO-ORAHS working group
- \*Dr. Timothy Chan (University of Toronto) - Director, Centre for Healthcare Engineering
- \*Dr. Brian Denton (University of Michigan) - President, INFORMS
- \*Dr. Eva Lee (Georgia Institute of Technology) - Director, Center for Operations Research in Medicine and Healthcare
- \*Dr. Richard Boucherie (University of Twente) - Organizer
- \*Dr. Derya Demirtas (CHOIR, University of Twente) - Organizer
- \*Dr. Erwin Hans (CHOIR, University of Twente) - Organizer

### Who can apply?

- \*PhD students working on a OR/OM in Healthcare project.
- \*Participants are assumed to have a MSc level background in (deterministic and stochastic) operations research.
- \*Post-docs have a lower priority than PhD students. They may apply, but are only accepted if there are places left.

### When and how to apply?

You must apply before **April 10th**. Admission will be on a competitive basis. Approximately 30 participants will be admitted: in addition to overall quality of CV, factors such as personal motivation, progress towards the PhD degree and institutional/geographical representation will be taken into account.

\*Send your Curriculum Vitae including information about education, research projects, publications, awards and other pertinent experiences (pdf format) by email to: [summerschool-choir@utwente.nl](mailto:summerschool-choir@utwente.nl)

\*A max. 1 page motivation statement outlining your perspective and motivation to participate

### Participation fee, accommodation, traveling, and catering

We are in the process of securing funding in order to keep the participation fee at an absolute minimum. In any case we will charge no more than €100 per participant, but we are striving for a €0 fee. We expect to know the precise fee in May.

Catering and accommodation are included in the participation fee. Traveling costs will be paid by the participant. Accommodation is on-campus in shared cabins. The cabins are cozy and are nicely located between sports facilities, and a short walking distance to the summer school and various amenities. A very nice place to be in summer time - very fitting for a summer school. They are shared (gender separated) by at most 10 people. If you prefer to have a hotel room for yourself, you can stay at your own expense at the on-campus Hotel Drienerburght, where rooms are approx. €70 per night.

## Working Groups

EWG EPA, EURO working group on Efficiency and Productivity Analysis

Upcoming Events

<http://www.blqdataresearch.org/>

**Seminar | Big Data Visualisation Tools and Techniques**

Date: **26 May 2017**

<http://www.blqdataresearch.org/sasnet-datavis/>



**Training - Statistics and Data Analysis for Management**

Date: **10-14 July 2017**

<http://www.blqdataresearch.org/essexsummerschool2017/>

Today, organisations need to be able to identify trends and effectively make predictions about changes in the future, based on those trends. It is also important that they fully understand how to make the most of data visualisation, and use this to their advantage. They need to be aware of network dynamics, and how these factors can affect their performance, as well as fully understanding the role of marketing to the success of their organisation, and the importance of effective evaluation. Delivered by the Business and Local Government Data Research Centre and Essex Business School, this course will provide attendees with an introductory understanding of tools, techniques and software packages that can be used by businesses, and researchers with an interest in this field, to make the most of their data to improve effective decision-making.

**EWG ORSDCE, EURO working group on Sustainable Development and Civil Engineering**

**16th Lithuanian-German-Polish colloquium and 6th meeting of EWG ORSDCE**

**Poznań, Poland, 24 May, 2017**



<http://www.scfm.put.poznan.pl/orsdce-2017/>

General aims of the conference and especially workshop:

- \*inspiration of young researchers to work grace to keynote speakers
- \*discussion and development of new ideas and solutions with partners from industry,
- \*presentation of innovative projects given by the enterprises,
- \*knowledge bridge creation between academia - industry - PhD students,
- \*verification of the concepts in practice - case studies in progress

Included in the price: Lunch; Coffee break; Dinner; Publication of 1 article in Procedia Engineering Journal.

Accompanying person 440 PLN / 100 EUR

Additional article 800 PLN / 180 EUR (Early Bird)

**Deadlines**

**30.04** Extended Abstract Submission

06.05 Abstract Acceptance

30.04 Early Bid Payment

24.05 Late Payment (+20%)

24.05 Conference

20.06 Full Paper Submission

30.09 Final acceptance after Review

30.11 Publication at Procedia Engineering Journal

**EURO working group on Retail Operations**

**2nd EURO Working Group Meeting on Retail Operations**

**Porto, Portugal, 25-27 May 2017**

<http://www.ewg-retail-ops.eu/meetings.php>

The second International Workshop on OR in Retail Operations (IW Retail Ops) is scheduled for May 25th to 27th 2017 at hotel Tuela, Porto, Portugal (<http://www.hfhotels.com/hf-tuela-porto>).

We plan to hold this meeting annually, always in May/June to create a sustainable and long-lasting OR community that is working on retail topics.

You can download the call for papers as .pdf-file here: [http://www.ewg-retail-ops.eu/Resources/Documents/20170227\\_CfP\\_EWG%20Retail%20Operations\\_March%202017.PDF](http://www.ewg-retail-ops.eu/Resources/Documents/20170227_CfP_EWG%20Retail%20Operations_March%202017.PDF)



EWG ORAHS, EURO working group on  
Health Services  
ORAHS 2017  
Bath, UK, 30 July - 4 August, 2017



<https://www.eventsforce.net/uob/frontend/reg/thome.csp?pageID=476&eventID=3&traceRedir=2&eventID=3>

Welcome to the 43rd annual meeting of the EURO Working Group on Operational Research Applied to Health Services. The ORAHS 2017 Conference will take place in the beautiful city of Bath, UK from 30th July to 4th August 2017. It is organised by the Centre for Healthcare Innovation & Improvement of the prestigious University of Bath School of Management.

ORAHS was formed in 1975 and is essentially a network of persons involved in the application of systematic, quantitative analysis in support of planning and management in the health services sector. The group has at present 242 members from more than 30 countries, mainly in Europe but also from overseas (USA, Canada, Brazil and other countries).

There will be two types of presentation at ORAHS 2017, oral and poster

**Oral presentations**

\*We are planning to organise oral presentations in three parallel streams.

\*An abstract of 300 words maximum should be submitted (no figures, citations or formulae).

\*Members of the scientific committee will review each submitted abstract and will recommend acceptance, rejection or issue an invitation to present as a poster.

\*Abstract submission deadline: **28th April 2017**.

\*Notification of the committee's decision will be sent by email before end of May 2017.

**Poster presentations**

\*Poster presentations are intended primarily for young researchers and those working in the health and care sector.

\*A special session will be organised to make a pitch for the research presented in the posters. This will take place just before an early evening reception that will give the opportunity to all delegates to spend time discussing the work with the researchers.

\*A 300 word abstract is required to be submitted by the same deadline of oral presentations **28th April 2017** and notification of acceptance will be given before the end of May 2017.

\*A prize for the best poster(s) is being considered and more information will be made available in due course.

Your abstract will be **submitted** and reviewed online. Before you login to submit your abstract you will need the following:- Title of your abstract List of Keywords (maximum five) Your Abstract (Maximum 300 words) First name, last name, organisation and email for all authors (maximum eight).

The organisers of INFORMS Healthcare 2017 and ORAHS 2017 have ensured that those who want to attend both conferences can do so with ease. The Rotterdam conference ends on Friday 28th July and the Bath conference starts two days later, on Sunday 30th July.

EURO working group on Lot-Sizing  
IWLS 2017 - International Workshop on Lot Sizing  
Glasgow, UK, 23-25 August, 2017



<http://iwl2017.emse.fr/>

The eighth edition of the International Workshop on Lot Sizing will be held in Glasgow, United Kingdom. The venue of the workshop is **University of Strathclyde**. The workshop starts on Wednesday, August 23 and ends on Friday, August 25 (2017).

As in the previous years, the goal of the workshop is to cover recent advances in lot sizing: new approaches for classical problems, new relevant problems, integration of lot sizing with other problems such as scheduling, distribution or vehicle routing, presentation of case studies, etc. The workshop will also aim at favoring exchanges between researchers and enhancing fruitful collaboration.

**Submission**

In case you want to give a presentation, you can submit a short abstract (with a maximum of 1000 characters) during the registration process until **June 1, 2017**. Based on the number of submissions and the available time slots for presentations, the local organizers and the steering committee will select the accepted presentations until June 8. The deadline for the extended abstracts is July 7. Only those accepted presentations for which the extended abstracts (four pages) have been received will be included in the program. Authors are requested to provide their contribution according to the following latex template: [Template IWLS](#).

**Registration information**

The regular registration fee for the Eighth International Workshop on Lot Sizing in Glasgow (August 23 to 25, 2017) is £130. The student registration is free, but it requires OR Society student membership and you will be asked to provide your OR Society member number during the registration process. All attendees (regular and student) will need to register using the link below. Please register before July 14, 2017, in order to facilitate our planning. The system is

provided by the university and is secure for payment. Please note that you will need to create a user account first (which takes only a few minutes).

[Click here to register](#)

## EURO working group on Agriculture and Forest Management



### IV Workshop on Optimization Under Uncertainty in Sustainable Agriculture and Agrifood Industry

Lleida , Spain, 6-8 September, 2017

<http://orafm.udl.cat/workshop2017/>

The EURO working group on Agriculture and Forest Management invites you to participate in the Workshop on Optimization Under Uncertainty in Agriculture and Agrifood Industry, which will be hosted at the Universitat de Lleida, Lleida (Spain).

Submissions may include topics related to Agriculture and Agrifood industry, but also Forestry, Food Industry, Fisheries and Natural Resources in general.

#### **Important Dates:**

Submission of abstracts: **07/08/2017**

Acceptance of abstracts: 12/08/2017

Early registration Deadline: 12/08/2017

## EURO working group on Stochastic Optimization European Conference on Stochastic Optimization (ESCO 2017)



Rome, Italy, 20-22 September 2017

<http://ecso2017.inf.uniroma3.it/index.html>

ECISO 2017 will be held on September 20-22, 2017, in Rome, Italy. It is the 2nd edition of a stream of triennial conferences organized by the EURO Working Group on Stochastic Optimization. The previous edition was held in Paris in 2014.

The scope of this EWGSO Conference ECISO 2017 "**Stochastic Optimization in Service Science**" is to discuss the latest trends and challenges in Stochastic Optimization and its applications.

The conference aims to bring together the leading researchers in Stochastic Optimization and practitioners in the field. Participants are welcome from academia and industry, media and institutions concerned with data uncertainty as well as decision making involving stochastic applications in services. Young researchers and PhD students starting or developing their research related to Stochastic Optimization are encouraged to present their work for discussion and take part in the sessions and plenary lectures on the challenging topics of Stochastic Optimization theory and practice, held during the conference.

The conference will be held at the Engineering School, Roma Tre University, Rome, Italy. ECISO 2017 will accept contributions related to Stochastic Optimization theory and applications, with particular emphasis on Service Science. The program of the conference consists of plenary lectures and parallel organized sessions.

#### **Confirmed Plenary Speakers**

Nicholas G. Hall (The Ohio State University)

Rüdiger Schultz (Universität Duisburg-Essen)

We invite authors to submit high quality contributions describing significant results on different research topics related to Stochastic Optimization and on Service Science applications of Stochastic Optimization.

All researchers, academics, practitioners and students working on the conference themes are invited to participate to ECISO 2017 submitting a contribution proposal.

Contribution proposals (One-Page-Abstract) - Deadline: **April, 30 2017**

Contributions will be selected by the International Program Committee to be presented in the conference and included in the book of abstracts which will be delivered during the conference. An edited volume with the conference proceedings (selected full papers) will be published at the end of the event. Contribution proposals should be submitted as a single PDF file as described in the Conference Website. Information about post-conference special issues on recognized international journals will be given in the Conference Website.

For any inquiry concerning the conference, please contact: [ecso2017@ing.uniroma3.it](mailto:ecso2017@ing.uniroma3.it)



## EURO working group on Agriculture and Forest Management



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

Montevideo, Uruguay, 27-29 September, 2017

<http://www.bigdssagro.udl.cat/?q=node/75&language=en>

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

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

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

#### Important dates:

Abstract submission deadline: **May 21, 2017** (Anywhere on Earth)

Paper notification: July 17, 2017

Camera-ready deadline: July 30, 2017

Conference: September 27-29, 2017

Abstracts must be submitted electronically in PDF format at the following link: <https://easychair.org/conferences/?conf=bigdssagro2017>, and should be between 1 and 3 pages long, using the [template](#).

## Conferences and Meetings

### Portuguese Operational Research Society (APDIO) XVIII Congress of the Portuguese Association of Operational Research (IO 2017)



Valença, Portugal, 28-30 June, 2017

<http://apdio.pt/en/web/io2017/home>

Operational Research is an applied science that brings to decision making activities the attitude and methods of science. It aims at helping public authorities, enterprises and other organizations to improve their decision processes and to obtain better results. The Portuguese Operational Research (APDIO) promotes multiple activities to develop and to disseminate Operational Research, which include the APDIO Congress as a flagship event.

The XVIII Congress of APDIO will be, once again, our main event for professionals, researchers, educators and students interested in Operational Research, or simply willing to learn more about this exciting area. We shall learn, exchange stories of success and failure, socialize, and start new collaborations. We shall meet other communities, both in terms of scientific area and geographical area. In terms of scientific area, Operational Research intersects different fields of mathematics, management, economics, engineering and other sciences that easily relate to our community. In terms of geographical area, the proximity to Spain and particularly Galicia facilitates the presence of delegates from this country, but also other ones. Openness to different scientific areas and to other nationalities has been a tradition in APDIO congresses. To reinforce this tradition, we shall have in this congress a stream of sessions entirely in English language.

During the congress the winners of the Isabel Themido and APDIO prizes will be awarded. These prizes recognize a scientific article and a PhD dissertation, respectively. Having students in mind, a new edition of EstudIO will be organized. This is a forum integrated in this congress dedicated to the presentation of selected work from masters and doctoral students. A magnificent scenery and welcoming people await us in Valença. We are thankful to the Organizing Committee for their hard work in organizing this event.

#### Confirmed plenary speakers:

Ruth Kaufman | president of the OR society (UK)

Ana Póvoa | University of Lisbon

We have excellent reasons to be together at the XVIII Congress of APDIO and we wait for you!



**Important Dates**

Deadline for abstract submission: **April 9th, 2017**  
Abstract acceptance notification: April 16th, 2017

## German Operational Research Society (GOR) OR 2017



Berlin, Germany, 6-8 September, 2017

<http://www.or2017.de/>

We invite practitioners and academics from mathematics, computer science, business/economics and other fields to participate at this year's conference, which is held at Freie Universität in Berlin, Germany. The conference provides ample opportunities to present all OR related topics containing both theoretical as well as application-oriented research. Theoretical contributions mainly deal with developing new mathematical techniques to solve all kind of optimization problems. Practical applications may relate to all relevant fields such as health care, transportation and logistics, finance, etc. The special focus of the conference in 2017 is "**Decision Analytics for the Digital Economy**", but all other OR related topics are welcome, too. Following the format of recent years, the conference consists of plenary and semi-plenary sessions as well as scientific sessions.

**Plenary and Semi-Plenary Speakers**

Plenary Speakers: Richard Eglese and Andrea Lodi

Semi-Plenary Speakers: Martin Bichler, Sven Crone, Christoph Klingenberg, Marco Lübbecke, Alexander Martin, Dirk Christian Mattfeld, Anna Nagurney, Panos M. Pardalos, Meinolf Sellmann, Arne Strauss, Dorothea Wagner

**Important Dates**

Abstract submission (English preferred, German possible) closes **April 30, 2017**.

Notification of abstract acceptance until May 30, 2017.

Submission of extended abstracts (six pages) for Springer conference proceedings possible, if abstract is accepted, until July 15, 2017.

Registration opens in May 2017. Reduced conference fees for early registration until June 30, 2017.

**\*\* Submit your abstract now: <http://www.or2017.de> \*\***

Detailed information on the content of the plenaries and semi-plenaries, the organizing stream chairs, conference fees, the preliminary schedule, accommodation, conference proceedings and abstract submission can be found on the conference's webpage. Reserve your hotel rooms early, since Berlin will be busy due to the IFA exhibition.

Please contact [or2017@fu-berlin.de](mailto:or2017@fu-berlin.de) in case of any questions.

## Portuguese Operational Research Society (APDIO) Optimization 2017



Lisboa, Portugal, 6-8 September, 2017

<http://optimization2017.fc.ul.pt/>

The main objective of the Optimization 2017 conference is to bring together researchers and practitioners from different areas and backgrounds, but with common interests in Optimization. This meeting has international recognition as an important forum of discussion and exchange of ideas. It is the 9th edition of a series of international conferences in optimization organized in Portugal under the auspices of APDIO (the Portuguese Operations Research Society).

Optimization 2017 will host during the first day of the conference a Workshop celebrating the 60th birthday of our dear colleague Luís Gouveia (Universidade de Lisboa), a well-known researcher in the field of Discrete and Network Optimization who significantly contributed to the development of the Optimization/OR research community in Portugal.

**Confirmed plenary speakers:**

Immanuel Bomze | Universität Wien

Marco Campi | Università degli Studi di Brescia

Donald Goldfarb | Columbia University

Jacek Gondzio | The University of Edinburgh

Martine Labbé | Université Libre de Bruxelles

Giovanni Rinaldi | IASI Roma, CNR

Invited and contributed presentations will be scheduled during the three days.

**Important Dates**

\*Abstract submission deadline: **May 15, 2017**

\*Acceptance Notification: June 15, 2017

\*Early registration: before June 30, 2017

\*Conference: September 6-8, 2017 (including Workshop celebrating the 60th birthday of Luís Gouveia, September 6, 2017)

For any questions regarding Optimization 2017, please contact: [opt2017@fc.ul.pt](mailto:opt2017@fc.ul.pt)

## Italian Operational Research Society (AIRO) International Conference on Optimization and Decision Science XLVII annual meeting



Sorrento, Italy, 4-7 September, 2017

<http://www.airoconference.it/ods2017/>

**ODS2017**, international conference on **Optimization and Decision Science**, **ODS2017**, is organized by **AIRO**, Italian Operations Research Society, in cooperation with DIETI (Department of Information Technology and Electrical Engineering) of University "Federico II" of Naples. It will be held at **Hilton Conference Center, September 4-7, 2017, Sorrento, Italy**. For further information about conference methodological and applicative topics visit <http://www.airoconference.it/ods2017/the-conference>

### Plenary Speakers

Daniel Bienstock - Columbia University, New York, USA  
Matteo Fischetti - University of Padova, Padova, Italy  
Patrick De Causmaecker, (EURO Plenary) - University of Leuven, Leuven, Belgium

**Abstract** (min 1000 characters, space included, max 1 page including front matters and references)

Deadline **April 15th, 2017**

They should be prepared using the ODS2017 Word template available on the conference website ([www.airoconference.it/ods2017/](http://www.airoconference.it/ods2017/)).

### Important Dates

February 1st, 2017 - Early registration opens  
**April 15th, 2017** - Deadline for abstract submission  
April 30th, 2017 - Contribution (short paper or abstract) acceptance notification  
May 14th, 2017 - Deadline for early registration  
May 31st, 2017 - Due date for camera-ready paper

For any further information please contact [ods2017.airo@unina.it](mailto:ods2017.airo@unina.it).

## 2017 INFORMS Annual Meeting Houston, Texas, USA, 22-25 October, 2017



<http://meetings2.informs.org/wordpress/houston2017/>

As the largest city in both the south and southwest, Houston is proof that everything in Texas is bigger and the INFORMS Annual Meeting will be no different.

At the 2017 INFORMS Annual Meeting, analytics and operations research professionals and academics from around the world will gather to share research and groundbreaking ideas.

You are invited to present your research to over 5,000 attendees, join intriguing plenary presentations, panel discussions, and tutorials, or submit an abstract for one of our numerous oral and poster tracks focusing on operations research and analytics.

### Important dates:

**May 15** - Abstract Submission Deadline  
August 1 - Poster Competition Submission Deadline  
September 1 - Poster Submission Deadline  
September 11 - Presenter Registration Deadline

## 5th International Conference Dynamics, Games and Science (DGS V) - JOLATE XVIII

Mexico City, Mexico, 22-26 May, 2017

<http://sepieseipn.wixsite.com/dgs-v-jolate-xviii>

Following the first four editions of the International Conference on Dynamics, Games and Science - DGS, and the first seventeen editions of the Jornadas Latinoamericanas de Teoría Económica - Jolate, Organizing Committee proudly invites the Academic Community, especially researchers and MSc and PhD students, to participate and to present their latest research work in the areas of Mathematical Economics, Game Theory and Dynamics to the joint event: DGS V - JOLATE XVIII that will take place at the Escuela Superior de Economía of Instituto Politécnico Nacional in Mexico City,

Mexico, from the 22nd to the 26th of May 2017.

This is the first time that DGS and Jolate conferences will be held together. The first two days of the event: May 22 and 23 will be dedicated to DGS-V; and May 24 and 25 to Jolate-XVIII.

The joint event DGS V - JOLATE XVIII represents an excellent opportunity for MSc and PhD students and researchers to meet other specialists in their fields of knowledge, and to discuss and develop new frameworks and ideas to further improve knowledge and science.

As in previous editions of the DGS and JOLATE meetings, this joint Conference will feature plenary lectures by prominent keynote speakers, as well as thematic sessions running in parallel, which will address issues related to the main stream of the Conference.

**Important dates:**

Papers can be submitted from January 1st, 2017 through **April 15th, 2017** at the following e-mail:  
[dgpiv.jolatexviii@gmail.com](mailto:dgpiv.jolatexviii@gmail.com)

## Variational analysis, equilibria and optimization - A workshop in honor of Gabor Kassay for his 60th birthday

Pisa, Italy, 29-30 May, 2017

<http://www.di.unipi.it/optimize/Events/gabor/kassay60.html>

The workshop brings together experts in variational analysis, equilibrium and optimization problems to have a nice overview of recent trends in these intertwined research areas. The workshop aims at celebrating the 60th birthday of Gabor Kassay, a renowned scholar who contributed to the advancement of these areas. Kassay has strong ties with Italy and long standing collaborations with colleagues in L'Aquila, Milano and Pisa, who joined together to organize this two-day meeting.

**Confirmed invited speakers:**

Riccardo Cambini - Università di Pisa (Italia)  
Radek Cibulka - Západočeská Univerzita v Plzni (Ceská Republika)  
Marius Durea - Universitatea "Alexandru Ioan Cuza" din Iasi (Romania)  
Massimiliano Giuli - Università degli Studi dell'Aquila (Italia)  
Marco Antonio López Cerdá - Universitat d'Alacant (Espanya)  
Juan Enrique Martínez-Legaz - Universitat Autònoma de Barcelona (Espanya)  
Mihaela Miholca - Universitatea Tehnica din Cluj-Napoca (Romania)  
Cornel Pintea - Universitatea Babeş-Bolyai Cluj-Napoca (Romania)  
Simone Sagratella - Sapienza Università di Roma (Italia)  
Radu Strugariu - Universitatea Tehnica "Gheorghe Asachi" din Iasi (Romania)  
Oliver Stein - Karlsruher Institut für Technologie (Deutschland)

Attendance to the workshop is welcome and free of charge. Anyhow, you are required to register by sending an e-mail to [giancarlo.biggi@unipi.it](mailto:giancarlo.biggi@unipi.it) providing your name, affiliation and day/days of attendance. The deadline for the registration is **12 May**.

## 17th Haifa Workshop on Interdisciplinary Applications of Graphs, Combinatorics and Algorithms

Haifa, Israel, 5-8 June, 2017

<http://www.cri.haifa.ac.il/index.php/crievents/487-17th-haifa-workshop-on-interdisciplinary-applications-of-graphs>

The Haifa Graph Workshop emphasizes the diversity of the use of combinatorial algorithms and graph theory in application areas.

The workshop is non-archival and has no proceedings; accepted abstracts will be available online. Papers that have been accepted to recent top international conferences are particularly welcome, and should be so indicated in the submission.

Please submit abstracts (1-2 pages) to [haifagraph2017@gmail.com](mailto:haifagraph2017@gmail.com)

**NOTE FOR VISITORS FROM ABROAD:**

If you wish to get an early notification for your submission, for planning your travel etc., we will try our best to provide it. In this case, please make the submission of the abstract sufficiently early, along with a request for an early notification. An additional email directly to the Chairs is also advisable.

**SPECIAL SESSIONS**

Proposals to organize a Special Session can be sent to Martin Golumbic <[golumbic@cs.haifa.ac.il](mailto:golumbic@cs.haifa.ac.il)>.

**IMPORTANT DATES:**

Submission Deadline: **May 1, 2017**

Notification: May 11, 2017

Workshop: June 5-8, 2017

For further inquiries, please contact the CRI coordinator:

Mrs. Danielle Friedlander <[dfriidl1@univ.haifa.ac.il](mailto:dfriidl1@univ.haifa.ac.il)>; Tel: +972-4-8288337; Fax: +972-4-8288181

## Modeling and OPTimization: Theory and Applications (MOPTA)

Bethlehem, Pennsylvania, USA, 16-18 August, 2017

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

MOPTA events bring together researchers from a broad range of optimization areas, working on theoretical or applied aspects, or both. There will be invited plenary talks from distinguished speakers, as well as organized sessions and contributed talks, spread over three days.

Our objective is to offer presentations and discussions of exciting new developments from different areas of optimization; and to provide a convenient setting which allows increased interaction among the participants.

We welcome contributed presentations. We will truly appreciate help if you are able to organize a session[s] centered around your expertise. MOPTA conference sessions consist of three 30-minute presentations, including Q&A.

Please register and submit your abstract via the MOPTA 2017 website.

### Important Dates

Abstract Submission Deadline - **May 20, 2017**

AIMMS Modeling Competition Deadline - June 15, 2017 23:59 EST

Early Registration Deadline - June 30, 2017 (All speakers have to register by this date)

Registration Deadline - August 13, 2017 (After this date on-site registrations is still possible)

Please feel free to contact Janos D. Pinter ([jdp416@lehigh.edu](mailto:jdp416@lehigh.edu)) or Martin Takac ([Takac.MT@gmail.com](mailto:Takac.MT@gmail.com)) if you have professional questions related to the event.

Please contact Kathy Rambo ([kgr0@lehigh.edu](mailto:kgr0@lehigh.edu)) with your more general questions related to conference logistics.

## MCDMT 2017 (3rd Workshop on Modeling, Computing and Data Handling for Marine Transportation)

Larnaka, Cyprus, 28 August, 2017

in association with the 8th International Conference on Information, Intelligence, Systems and Applications ( IISA 2017)

<http://iisa2017.unipi.gr/>

Nowadays, advancements on Marine Transportation require the synergy of both computer science and maritime science and the technical focus of the workshop is upon the latest developments on Computing Methodologies for Marine Transportation.

Papers with novel theoretical as well as applied research are welcome for submission. We would like to invite papers addressing research efforts that aim at making sea transportation more effective and safer, targeting complex and large-scale optimization problems with conflicting criteria, requiring innovative solution techniques and ideas from mathematical optimization, theoretical computer science, massive data analysis and operations research.

### Important Dates

Paper Submission Deadline: **April 24, 2017**

Paper Acceptance Notification: May 29, 2017

Camera Ready Papers: June 12, 2017

### Instructions for Authors

Submitted papers should include original work not previously published or being under consideration in any journal, conference or other workshop. Papers must be limited to 6 pages in length. They should be submitted as a pdf file and follow the IEEE CPS format, according to the general Instructions for Authors of IISA 2017. See the IISA2017 Instructions for Authors page for appropriate templates for both Latex and MS Word. Papers for MCDMT 2017 should be submitted through the general IISA2016 paper submission system (EasyChair).

## WCO17 (10th International Workshop on Computational Optimization)

Prague, Czech Republic, 4-7 September, 2017

organized in the framework of FEDERATED CONFERENCE ON COMPUTER SCIENCE AND INFORMATION SYSTEMS  
FedCSIS - 2017

IEEE CS is a technical co-sponsor of FedCSIS 2017

<https://fedcsis.org/wco>

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 <http://www.fedcsis.org/>.
- \* 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 (Position paper will only appear in the conference proceedings).
- \* Extended versions of selected papers presented at WCO17 will be published in edited books of the series "Studies of Computational Intelligence", Springer.

#### **Important dates:**

Paper submission (sharp / no extensions) : **May 10th, 2017**

Position paper submission : May 31th, 2017

Author notification : June 14th, 2017

Final paper submission and registration : June 28, 2017

If you have any question do not hesitate to send an email to : [wco2017@fedcsis.org](mailto:wco2017@fedcsis.org)

## 18th French-German-Italian Conference on Optimization Paderborn, Germany, 25-28 September, 2017

<https://math.uni-paderborn.de/fgi-2017/>

The conference will address all aspects of optimization and its applications, including optimization theory and algorithm design, robust and stochastic optimization, variational inequalities and convex analysis as well as applications in control theory, energy, finance, operations management and engineering.

Enquiries can be sent to [fgi2017@math.upb.de](mailto:fgi2017@math.upb.de)

In addition to contributed talks, the programme committee of FGI 17 strongly supports the organization of minisymposia dedicated to specific topics of interest, and organized by individuals who are well positioned within the respective fields. A minisymposium comprises four talks, each with a 30 minutes slot (including discussion). Prospective minisymposium organizers are asked to send a proposal consisting of a title and a description (not to exceed 150 words), as well as contact information to [fgi2017@math.upb.de](mailto:fgi2017@math.upb.de)

#### **Deadlines**

30 Jan '17: Extended abstract submission opening

**30 Apr '17**: Submission deadline for abstracts

12 Jun '17: Notification of abstract acceptance

1 Jul '17: Early registration deadline

#### **Invited Speakers** (In Alphabetic Order)

Pierre Apkarian, ONERA Toulouse

Christoph Buchheim, Technische Universität Dortmund

Michelangelo Conforti, Univerità di Padova

Jacek Gondzio, University of Edinburgh

Helmut Harbrecht, Universität Basel

Daniel Kuhn, EPFL

Karl Kunisch, Karl-Franzens-Universität Graz and RICAM

Quentin Mérigot, Université Paris-Sud

Gianluigi Rozza, SISSA Trieste

Carola-Bibiane Schönlieb, University of Cambridge,

Alexandra Schwartz, Technische Universität Darmstadt

Marco Sciandrone, Università di Firenze

## DMMS (1st International Conference on Decision Making in Manufacturing and Services)

Zakopane, Poland, 26-30 September, 2017

[www.dmms.zarz.agh.edu.pl](http://www.dmms.zarz.agh.edu.pl)

The International Conference on Decision Making in Manufacturing and Services (DMMS) 2017 will take place in Poland, September 26-30, 2017, hosted by the Faculty of Management, AGH University of Science and Technology in Krakow (Poland).

The objective of the Conference is to gather the entire Decision Making community, including academic and industry researchers and decision makers working at the interface of research and implementation in manufacturing and services. The multidisciplinary program that will include original research results and contributions to such areas as treating the interface between decision sciences, information technology and management science. All aspects of the subject in relation to manufacturing and services are covered. Papers may address concerns of manufacturing or service firms as well as government or non-profit enterprises, and the full range of manufacturing and service systems is covered. Examples of services considered include transportation, logistics and distribution, telecommunication, tourism, medical services. Organizing and Scientific Committees gladly invite professionals, academics, students and industrialists to send contributing papers to the Conference.

**Important dates**

**Apr. 15, 2017** - registration, abstract submission  
Apr. 30, 2017 - notification on acceptance  
May 30, 2017 - paper submission Jun. 15, 2017 - paper reviews  
Jun. 30, 2017 - improved paper submission  
Jun. 30, 2017 - conference fee

e-mail: [dmms@zarz.agh.edu.pl](mailto:dmms@zarz.agh.edu.pl)

## 8th International Conference on Computational Logistics (ICCL'17) Southampton, UK, 18-20 October, 2017

<http://www.computational-logistics.de>

The University of Southampton is pleased to be hosting the 8th International Conference on Computational Logistics (ICCL'17) at the Grand Harbour Hotel in Southampton, UK.

Authors are kindly invited to submit their contributions in the area of logistics management, operations, control, and information systems, relevant to all types of logistics activities and on any mode of transportation, with a particular focus on practical cases providing insight and real-world experience.

Extended abstracts for presentation only are also welcome.

**Key Dates**

Full papers (presentation & proceedings): **May 25, 2017**  
Abstracts (presentation only): June 25, 2017  
Notification of acceptance: July 10, 2017  
Camera-ready papers: July 25, 2017  
Early Registration until August 10, 2017  
Registration for inclusion in the proceedings: August 10, 2017

## Schools and Courses

### Summer School ATOM 2017 on Application and Theory in MultiObjective Optimization Lille / Villeneuve d'Ascq, France, 12- 16 June, 2017



<https://ssatom17.sciencesconf.org/>

The Summer School ATOM 2017 is organized by the working group ATOM (Application and Theory of Multiobjective Optimization/Application et Théorie de l'Optimisation Multiobjectif) of the GRD RO (Operations Research) and the French society ROADEF (Société Française de Recherche Opérationnelle et d'Aide à la Décision).

The Summer School will be in English, with speakers from the Euroregion (France, Belgium, England). The program is a mix between fundamental courses and practical applications. Some space will be given for young PhD students to present their work to high level specialists in multiobjective optimization.

The Summer School is organized at the University of Lille in France.

In order to keep a high level of interaction, the number of participants is limited to 30.

The current application deadline is **30th April** for early registration fees; this may close earlier if the maximum number of participants is reached.

Registration includes: coffee breaks, lunch, summer school material, the gala dinner, the tour, and the welcome party. We also propose a special registration including the accommodation. Therefore a limited number of rooms at the Reeflex residence (<http://reeflex.univ-lille.fr>) have been booked.

**Invited Speakers and teachers** (in alphabetic order)

- \*Xavier Gandibleux (University of Nantes, France) and Vincent T'Kindt (University of Tours, France): Introduction to Multiobjective Optimization
- \*Dylan Jones (University of Portsmouth, UK): Goal and multiple objective programming
- \*Laetitia Jourdan (University of Lille, France) and Clarisse Dhaenens (University of Lille, France): Multi-objective optimization for knowledge discovery in big data
- \*Nicolas Jozefowicz (LAAS Toulouse, France): The use of multi-objective optimization in vehicle routing problem
- \*Joshua Knowles (University of Birmingham, UK) : Approximation without guarantee (Metaheuristics for MOP)
- \*Flip Logist (University of Leuven, Belgium): Multiobjective dynamic optimization: recent developments and application
- \*Patrice Perny (University Pierre et Marie Curie, France): Exact combinatorial optimization with preferences
- \*Anthony Przybylski (University of Nantes, France): Exact combinatorial optimization without preference
- \*Daniel Vanderpooten (University Paris Dauphine, France): Approximation with performance guarantee

## International Summer School on Natural Sciences, Mathematics and Information Technology

Jyväskylä, Finland, 7-18 August, 2017

<http://www.iyu.fi/summerschool>

The 27th Jyväskylä Summer School offers courses for advanced Master's students, PhD students, and post-docs in various fields of science and information technology. Students from all over the world are encouraged to apply and to benefit from the high quality interdisciplinary teaching of the Summer School. The Jyväskylä Summer School provides students with an excellent opportunity to participate in a large number of courses and enjoy high quality teaching by respected researchers from all over the world. The language of instruction is English in all courses.

A total of 20 courses are offered in the following subjects:

- \*Biological and Environmental Science
- \*Chemistry
- \*Computational Sciences
- \*Information Systems
- \*Mathematics
- \*Physics
- \*Statistics

Participation in the courses is free of charge, but students are expected to cover their own costs, including travel, accommodation.

Deadline for applications is **30th of April 2017!**

## Summer 2017 schools on algorithms, combinatorics, learning, optimization, and other relevant #orms topics

Thanks to **Thiago Serra** for compiling a list of relevant OR-related Schools.

**Thiago Serra's website** can be found at:

<https://thiagoserra.com/2017/02/20/summer-2017-schools-on-algorithms-combinatorics-learning-optimization-and-other-relevant-orms-topics/>

# Publications

## EURO Journal on Transportation and Logistics

### Special Issue: Call for Papers on Models and Methods for the Supply Chain and Logistics Management

Guest Editors:

**Chefi Triki** and **Teodor Gabriel Crainic**

Deadline for submission: **May 15, 2017**





<https://www.euro-online.org/web/pages/1486/special-issues?id=16>

The function of supply chain management is to design and manage the processes, assets, and flows of material and information required to satisfy customers' demands. Globalization of economy and electronic commerce has heightened the strategic importance of supply chain management and created new opportunities for using supply chain strategy and planning as a competitive tool. E-logistics has not only created new distribution channels for consumers but also revolutionized the industrial marketplace by facilitating inter-firm communication and by creating efficient markets through trading communities. Moreover combination of enterprise information infrastructure and the Internet has paved the way for a variety of supply chain and logistics optimization technologies.

This special issue deals with the strategic, planning, and operational roles of the supply chains and logistics. It has the aim of being a valuable collection of original contributions proposing novel mathematical models and solution methods to solve challenging logistics problems. Works devoted to solve real-life logistics problems are particularly welcome.

Scholars participating in the ICAMIS-OMAN-2016 (International Conference on Applied Mechanics and Industrial Systems, Muscat-Oman, 6-8 December 2016) are invited to submit their high quality unpublished papers to this special issue. However, any other researcher interested in the topics of this issue can submit his/her paper as well.

Topics covered include:

- \*Supply chain design and control
- \*Transportation, vehicle routing and fleet management
- \*Manufacturing & warehousing operations
- \*Sustainable development
- \*Decision Making in Industry and Services
- \*Maritime and Port logistics
- \*Modelling & simulation of logistics systems
- \*Planning and scheduling
- \*IT for Supply Chain Management and logistics
- \*Reverse and green logistics
- \*Design and management of logistic infrastructure and networks
- \*Heuristic and metaheuristic implementation in logistic-related models
- \*Smart city logistics
- \*Strategies and operations of logistic service providers

Submitted papers should not have been previously published nor being currently under consideration for publication elsewhere. All papers are refereed through a peer review process. All papers must be submitted online.

In order to submit a paper for a Special Issue,

1. Log on the [editorial manager](#) using the Author Login.
2. Select Submit New Manuscript in the main menu.
3. In the drop down list associated with Choose Article Type, select the desired special issue. The entries corresponding to the special issues start with SI.

## EURO Journal on Computational Optimization



### Special Issue: Call for Papers on Constraint Programming Approaches to Combinatorial Optimization

Guest Editors:

**Willem-Jan van Hoeve** and **Louis-Martin Rousseau**

Deadline for submission: **August 15, 2017**

<https://www.euro-online.org/web/pages/1599/special-issue-constraint-programming-approaches-to-combinatorial-optimization>

Combinatorial optimization is at the heart of many real-world applications, while at the same time it is a vibrant and intellectually challenging field of research. Some well-known application areas of combinatorial optimization are vehicle routing, employee scheduling, strategic planning, (financial) asset optimization, production scheduling, timetabling, to name just a few. In this world with ever-more available digital information, the developments in the field of combinatorial optimization are increasingly more important to our society.

The different contexts in which combinatorial problems arise have led to a variety of solution techniques. For example, in Operations Research (OR), the traditional application areas include logistics, supply chain management, and resource allocation problems, while the solution methodology is most often based on integer linear programming, or more generally mathematical programming. On the other hand, the field of Artificial Intelligence (AI) which has historically studied applications such as motion planning, pattern recognition, and learning, is evolving rapidly in the field of Machine Learning (ML). Most solution methods in AI for combinatorial optimization utilize specialized search algorithms and constraint reasoning techniques.

Based on a systematic search procedure and constraint propagation, Constraint Programming (CP) has been the main paradigm for the integration of techniques from OR and AI in the last decade. It has fostered the development of new methodologies such as logic-based Benders decomposition and CP-based column generation while providing a framework for state-of-art algorithms for solving both challenging new applications, for example determining the optimal power flow in electric grids, and fundamental combinatorial optimization problems such as max-clique or graph coloring.

We invite papers that combine ideas from algorithmic combinatorics, mathematical programming, and artificial intelligence in the context of constraint programming for solving combinatorial optimization problems.

Papers, in the EJCO format, should be submitted online at <https://www.editorialmanager.com/ejco/>

Please select "**S.I. : Constraint Programming Approaches to Combinatorial Optimization 2017**" when prompted.

## Computers and Operations Research



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

Guest Editors:

**Elisabetta Fersini, Francesca Guerriero, Enza Messina, Daniele Vigo**

Deadline for submission: **June 15, 2017**

<https://www.journals.elsevier.com/computers-and-operations-research/call-for-papers/call-for-papers-data-analytics-and-optimization>

The interplay between Optimization and Machine Learning is a fundamental step towards the modern decision sciences in the era of Big Data.

Machine learning researchers have exploited optimization models and algorithms to build automatic knowledge discovery from data while optimization approaches have latch on to machine learning because of their wide applicability and attractive theoretical properties.

The increasing complexity, size, and variety of today's data analytics models present new challenges for mathematical programming and optimization, and calls for both new development and enriched resurgence of operations research methods.

Optimization models and algorithms can improve the data-driven decision models by either formulating the pattern discovery and knowledge extraction problems or defining efficient algorithms for enabling machine learning at a massive scale.

This Special issue on "Data Analytics and Optimization" aims at gathering the ongoing cross-disciplinary research by involving operation research, machine learning and statistical methods to extract essential knowledge from huge volumes of data.

#### Topics of Interest

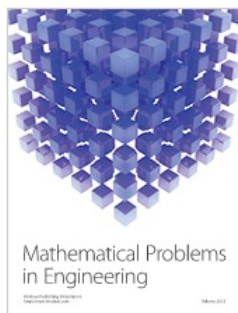
- \*Optimization methods for machine learning
- \*Analytics and Intelligent Optimization
- \*Fuzzy Optimization in machine learning
- \*Graphs and Networks Analytics
- \*Algorithms for statistical model learning
- \*Mathematical problem formulations for learning and inference

These and other related methodological, theoretical, and empirical contributions are all welcome.

#### Important Dates

Paper submission deadline:	<b>June 15th, 2017</b>
Notification of Review Results:	September 30th, 2017
Submission deadline for papers invited for revision:	November 30th, 2017
Final decision of acceptance:	December 30th, 2017
Desirable publication date:	March 2018

## Mathematical Problems in Engineering



### Special Issue: Call for Papers on Building Mathematical Models for Multicriteria and Multiobjective Applications 2017

Guest Editors:

**Adiel T. de Almeida, Love Ekenberg, Juan Carlos Leyva and Danielle Morais**

Deadline for submission: **May 26, 2017**

In our daily lives or professional settings, there are many decision problems that involve multiple criteria, which may be conflicting and incommensurable. The complexity of real-world decision and the plethora of factors and criteria that are often involved necessitate the implementation of a sound theoretical framework to structure and model the decision-making process. Methods of Multiple Criteria Decision Making/Aid (MCDM/A) can be applied to support decision makers (DMs) in such task. MCDM/A provides such a framework, as well as a wide variety of methodological tools that are oriented towards the support of the DMs in facing real-world decision problems. Applications in a variety of areas may be done by building decision models representing both the preferences of decision makers and the various characteristics of the problems at hand, which may include the aggregation of DMs in group decision making (GDM). These built decision models are the basis for applications in a diversity of areas supporting DMs for handling those problems.

The aim of this special issue is to promote and disseminate research and applications among academics and other professionals interested in theory, methodologies, and applications of MCDM/A.

This special issue is aligned with the mission of the MPE and seeks bringing high-quality papers with significant impact on the practice of business, management, and policy making utilizing MCDM/A.

Authors are welcome to submit papers that consider mathematical models for and applications of multicriteria and multiobjective methods. Final applications could be related to, or consider, but are not limited to, the following topics: energy, environment, climate, sustainability, risk management, reliability, maintenance, project management, production management, supply chain management, logistic, location, transportation, and healthcare.

Potential topics include, but are not limited to:

- \*Preference modeling and risk and uncertainty modeling
- \*Behavioral issues for building MCDM/A and GDM models
- \*GDM and negotiations models
- \*Building of multicriteria group decision models
- \*Building mathematical models with multiattribute utility or value theory (MAUT/MAVT)
- \*Building mathematical models for MCDM/A with partial information
- \*Building mathematical models based on multiobjective optimization and multiobjective combinatorial optimization
- \*Use of evolutionary algorithms in MCDM/A
- \*New areas of MCDM/A in applied outranking methods
- \*Building mathematical models with fuzzy MCDM/A
- \*Advanced applications of AHP (Analytical Hierarchical Process) and ANP (Analytical Network Process)

#### Article Processing Charges

Open access publishing proposes a relatively new model for scholarly journal publishing that provides immediate free access to the full-text of articles. Open access allows all interested readers to view, download, print, and redistribute any article without a subscription, enabling far greater distribution of an author's work than the traditional subscription-based publishing model. In an open access model, the publication costs of an article are paid from an author's research budget, or by their supporting institution, in the form of Article Processing Charges. These Article Processing Charges replace subscription charges and allow publishers to make the full-text of every published article freely available to all interested readers. In addition, authors who publish in some open access journals (LIKE THIS JOURNAL) retain the copyright of their work, which is released under a "Creative Commons Attribution License", enabling the unrestricted use, distribution, and reproduction of an article in any medium, provided that the original work is properly cited. So, Mathematical Problems in Engineering is an Open Access journal. Publishing an article in Mathematical Problems in Engineering requires Article Processing Charges that will be billed to the submitting author following the acceptance of an article for publication. See the site for information regarding the fees to be paid: <https://www.hindawi.com/journals/mpe/apc/>

Guest Editors:

**Nelishia Pillay, Rong Qu, Dipti Srinivasan, Barbara Hammer and Kenneth Sörensen**

Deadline for submission: **July 15, 2017**

<http://titancs.ukzn.ac.za/CIMADA2017.aspx>

## Aims and Scope

Industry is faced with solving complex optimization problems on a day to day basis in different domains including transportation, data mining, computer vision, computer security, robotics and scheduling amongst others. Machine learning and search algorithms play an important role in solving such problems. Given the growing complexity of optimization problems, the design of effective algorithms to solve complex optimization problems has become more challenging and time consuming. Hence, there is a demand, especially from industry and business, to automate the design process, thereby to remove the heavy reliance on human experts and to reduce the man hours involved in designing machine learning and search algorithms for solving these problems.

The aim is to develop out of the box tools that can be used by practitioners and researchers to make design decisions that are made by human experts when applying machine learning and search algorithms to complex optimization problems. Examples of design decisions include determining parameter and hyperparameter values, operator selection, choosing a good data representation, generating construction heuristics, creating new operators, identifying the algorithm or combination of algorithms to solve the problem at hand.

Machine learning and search algorithms require parameters, e.g. genetic operator probabilities for genetic algorithms, and hyperparameters, e.g. learning rate in deep learning, to be tuned, with the most appropriate parameter values being problem dependent. There are usually many options for hyper-parameters and automating the selection of these values reduces the time and human expertise required for this. Automating parameter selection allows for the parameter values to be configured and adapted dynamically during execution of the algorithm, resulting in parameter-less algorithms. For some algorithms, e.g. evolutionary algorithms, it is also necessary to select which operators to use. Automating this process allows for different operators to be applied at different points in the algorithm. In machine learning, the way in which data are represented has a crucial impact on the algorithm's performance.

Automated design includes the generation of new constructs used by machine learning and search algorithms. For example, in solving optimization problems certain algorithms require an initial solution or set of solutions which the algorithm optimizes further. Construction heuristics, usually derived based on human intuition, are used to create these solutions. There has been a number of research initiatives into automating the derivation of these heuristics which have resulted in the creation of heuristics that perform better than human derived heuristics. The automated creation of operators used by search algorithms to improve initial solutions has also proven to be promising. Similarly, in the domain of machine learning there have been efforts to generate machine learning workplans and architectures, e.g. deep learning is capable of inferring rich data representations from raw sensor signals in so-called end-to-end learning. Bayesian modeling enables a structured inference along meta-parameters.

A further example of a design decision is identifying the appropriate algorithm to solve the problem at hand, e.g. which classification algorithm should be used, is a genetic algorithm or simulated annealing more appropriate. In some instances it may also be necessary to decide which algorithms to combine and how these can be hybridized to solve the problem.

In some applications it may be sufficient for techniques used to automate these design decisions to operate as black-boxes, however in other instances users may require an explanation of how these decisions were arrived at before they can accept them as reliable. Thus, it is necessary to develop techniques that can explain the design decision reached.

Research into automating such design decisions has led to the development of areas such as self\*-search and auto-ML, with various approaches including self-adaption, self-configuration, algorithm portfolios, adaptive metaheuristics, multilevel meta-heuristics and hyper-heuristics successfully being used for automation. A wide range of techniques, including for example those in machine learning, have been employed to effectively and automatically configure or design adaptive machine learning and search algorithms, utilizing either online or offline knowledge extracted. Explainable machine learning is a current hot topic, aimed at improving machine learning techniques to explain the decisions they have arrived at. The aim of this special issue is to collect and examine recent developments in the field, thus to promote and identify future directions, and challenges, and demonstrate how these may be addressed.

## Topics

The topics covered include, but are not limited to, the following:

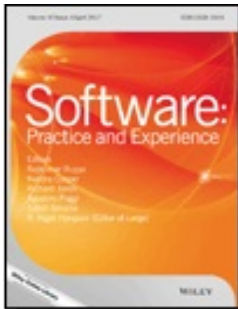
- \*Self\*-search
- \*Auto-ML
- \*Adaptive metaheuristics
- \*Algorithm portfolios
- \*Automated design of operators
- \*Automated hybridization of algorithms
- \*Automated operator selection
- \*Automated parameter configuration and adaptation
- \*Automated hyperparameter selection
- \*Automated feature selection
- \*Automated model selection
- \*Automated heuristic generation

- \*Automated operator creation
- \*Automated machine learning workplan and architecture generation
- \*Bayesian model design
- \*Hyper-heuristics
- \*Multilevel metaheuristics
- \*Representation learning
- \*Reactive search
- \*Self-configuration
- \*Self-adaption
- \*Explainable machine learning

### Submission Process

All manuscripts must be submitted electronically in PDF format. Manuscripts must be typed in 12 point font, double spaced in single column format and adhere to a maximum length of 20 pages. Additional information on manuscript details and submission guidelines can be accessed from the IEEE CIM website <http://cis.ieee.org/images/files/Documents/CIM/cim-authors-guidelines.pdf>. Submissions must be made via the EasyChair link <https://easychair.org/conferences/?conf=cimada2017>.

## Software: Practice and Experience



### Special Issue: Call for Papers on Metaheuristics in Cloud Computing

Guest Editors:

**Leonard Heilig, Eduardo Lalla-Ruiz, Stefan Voß, Rajkumar Buyya**

Deadline for submission: **September 15, 2017**

[http://onlinelibrary.wiley.com/journal/10.1002/\(ISSN\)1097-024X/homepage/special\\_issues.htm](http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1097-024X/homepage/special_issues.htm)

We cordially invite you to contribute to this special issue of the Journal of Software: Practice and Experience. The peer-reviewed journal has a long and successful history (1971-now) of publishing and has expanded its coverage to specifically include cloud computing in recent years.

#### TOPICS:

We invite high quality papers either on the use of metaheuristics for solving related optimization problems or the application and assessment of metaheuristics within cloud environments for solving well-known optimization problems. Topics of interests include but are not limited to:

- \*Mathematical modeling and optimization of cloud-related problems (e.g., resource allocation, scheduling, redundancy allocation, (big) data management)
- \*Application of metaheuristics in cloud computing and fog computing environments
- \*Metaheuristics for energy management, (big) data management, security, and reliability
- \*Metaheuristics for cloud brokerage
- \*Application of metaheuristics to support decision making in different domains (e.g., logistics, smart cities, etc.)
- \*Distributed and parallel metaheuristics
- \*Design and development of cloud-based decision support systems

#### SPECIAL ISSUE PAPER SUBMISSION:

This special issue seeks submission of papers that present novel and innovative ideas. It also welcomes submissions of extended versions of the best selected papers presented in the related special track of the International Conference on Metaheuristics (MIC). All submissions including invited papers go under regular peer review process. We seek submission of papers that present new, original and innovative ideas for the "first" time in SPE. Submission of "extended versions" of already published works (e.g., conference papers) is not encouraged unless they contain a significant number of "new and original" ideas/contributions along with more than 50% brand "new" material. If you are submitting an extended version, you must submit a cover letter/document detailing (1) the "Summary of Differences" between the SPE paper and the earlier paper, (2) a clear list of "new and original" ideas/contributions in the SPE paper (identifying sections where they are proposed/presented), and (3) confirming the percentage of new material. Otherwise, the submission will be "desk" rejected without being reviewed. If you have a paper on cloud computing which does not match the requirements of the Special Issue, we encourage you to submit it as a regular paper to Software: Practice and Experience. The journal has expanded its coverage to specifically include cloud computing.

While submitting paper to this issue, please select **Special Issue - Metaheuristics in Cloud Computing** in the submission system (<https://mc.manuscriptcentral.com/spe>).

## Competitions, Prizes and Awards

# 2017 INFORMS Undergraduate Operations Research Prize



<https://www.informs.org/Recognizing-Excellence/INFORMS-Prizes/Undergraduate-Operations-Research-Prize>

The Undergraduate Operations Research Prize Competition is held each year to honor a student or groups of students who conducted original and significant theoretical and/or applied research in the field of operations research or management science during their undergraduate enrollments. The prize is given each year at the INFORMS Annual Conference if there is a suitable recipient.

Winner(s) of the competition will share a prize of \$500 in addition to receiving travel support to the INFORMS Annual Meeting. All finalists of the competition will be invited to present their research in designated Undergraduate Research Showcase sessions at the INFORMS Annual Meeting.

Applications are due by **June 15, 2017**, (midnight Pacific Standard Time) and must consist of the following documents:

**\*Article co-authored by the entrant(s):** An original research paper from the entrants' project or work (no need to be published) presenting the problem, methods used and results reached. One or more faculty, and doctoral student(s) or post-doctoral adviser(s) may appear as co-authors of the article, but the first author must be the entrant as they must have made substantial contribution to the project and to the writing of the paper with only minor editorial assistance.

**\*Reference letter:** A brief letter (not exceeding two-pages) by the entrants' research adviser or another faculty member familiar with the entrants' work confirming the entrants' eligibility and detailing their contribution to the research. To encourage submissions involving multidisciplinary research, the faculty adviser need not be an INFORMS member.

All applications including reference letters should be submitted to the email address: [2017.informs.ug.or@gmail.com](mailto:2017.informs.ug.or@gmail.com).

**An entrant** to the competition is defined as any co-authors of the submitted article that will have enrolled as undergraduate students for at least one academic term between June 15, 2016 and June 15, 2017, and the following eligibility criteria must be met by the entrants and their submitted articles.

- \*The research must have been conducted during the entrants' undergraduate enrollment(s).
- \*An entrant can be a co-author in at most one paper submitted to this year's competition.
- \*The article must not be awarded by a prize in a previous year of this competition.

Submitted articles must also satisfy the following formatting requirements:

- \*All pages except references must be typed at double space with an 11 point or larger fonts, and 1 inch or wider margins from left, right, top, and bottom.
- \*The article must not exceed 25 pages including bibliography, appendices, figures, and any supplementary sections.
- \*All pages of the article, except references, should contain no more than 35 lines of text and the abstract should not exceed 100 words (the abstracts will be used in the program for the Undergraduate Research Showcase session of the INFORMS Annual Meeting).

The criteria for review will be based on the significance of the work, creative and novel use of modeling and/or solution methodology using operations research techniques, promise of the research for future work in the field of operations research, and the quality of the writing of the article in terms of its coherency and the clarity of exposition. The work may be building a different modeling approach to an established problem or providing a new insight into an emerging or important problem. Demonstration of substantial value for project sponsors (if there is any) is also a plus in evaluation.

All applicants should expect to be notified with the results of the competition by August 31, 2017.

Interested candidates may visit [link](#) to learn important details about the competition such as the eligibility requirements and evaluation criteria. All further questions about the award should be addressed to the committee chair Murat Kurt at the email address [murat.kurt@merck.com](mailto:murat.kurt@merck.com).

## Upcoming Conferences

Event Date	Event	Location	Submission Deadline
11th-13th April 2017	<a href="#">7th International Conference on Industrial Engineering and Operations Management</a>	Rabat, Morocco	15th November 2016
20th-21st April 2017	<a href="#">IMA and OR Society Conference on Mathematics of Operational Research</a>	Birmingham, UK	30th December 2016



25th-26th April 2017	<a href="#">2nd International Workshop on flexibility in sustainable construction</a>	Poznan, Poland	21st February 2017
27th April 2017	<a href="#">GoTHA workshop on Robust scheduling</a>	Montpellier, France	15th April 2017
27th-29th April 2017	<a href="#">International Workshop on Mathematical Methods in Engineering, MME-2017</a>	Anara, Turkey	17th March 2017
3rd-5th May 2017	<a href="#">14th ESICUP Meeting</a>	Liège, Belgium	17th February 2017
3rd-6th May 2017	<a href="#">Joint EURO/ORSC/ECCO International Conference 2017 on Combinatorial Optimization (ECCO XXX)</a>	Koper, Slovenia	15th March 2017
5th-13th May 2017	<a href="#">4th Erice Summer School on Graph Theory, Algorithms and Applications</a>	Sicily, Italy	6th March 2017
8th-10th May 2017	<a href="#">Optimization Days 2017</a>	Montréal, Canada	31st March 2017
11th-12th May 2017	<a href="#">2nd International Conference on Sport Economics &amp; Sport Management (SESM)</a>	Berlin, Germany	31st December 2016
11th-12th May 2017	<a href="#">"NemFest" Workshop</a>	Atlanta, USA	31st March 2016
21st-22nd May 2017	<a href="#">The Annual Meeting of ORSIS - the Operations Research Society of Israel</a>	Bar-Ilan, Israel	20th March 2017
22nd-24th May 2017	<a href="#">Eden Doctoral Seminar on Humanitarian Supply Chain Management</a>	Helsinki, Finland	1st April 2017
22nd-26th May 2017	<a href="#">Recent Advances in Algorithms School</a>	St. Petersburg, Russia	10th February 2017
22nd-26th May 2017	<a href="#">5th International Conference Dynamics, Games and Science (DGS V) - JOLATE XVIII</a>	Mexico City, Mexico	15th April 2017
22nd-27th May 2017	<a href="#">Constructive Nonsmooth Analysis and Related Topics</a>	St. Petersburg, Russia	15th February 2017
24th May 2017	<a href="#">16th Lithuanian-German-Polish colloquium and 6th meeting of EURO working group Operational Research in Sustainable Development and Civil Engineering</a>	Poznan, Poland	30th April 2016
24th-26th May 2017	<a href="#">10th International Conference on Algorithms and Complexity (CIAC)</a>	Athens, Greece	11th November 2016
25th-27th May 2017	<a href="#">Second International Workshop on OR in Retail Operations (IW Retail Ops)</a>	Porto, Portugal	5th February 2017
29th-30th May 2017	<a href="#">Workshop - Variational analysis, equilibria and optimization</a>	Pisa, Italy	12th May 2017
29th-31st May 2017	<a href="#">ICDSST 2017 EWG-DSS 2017 International Conference on Decision Support System Technology</a>	Namur, Belgium	15th March 2017
30th May-1st June 2017	<a href="#">CMS2017 Computational Management Science</a>	Bergamo, Italy	15th March 2017
5th June 2017	<a href="#">Workshop on Data Science meets Optimisation</a>	San Sebastián,	1st April 2017



		Spain & Padova, Italy	
5th-8th June 2017	<a href="#">CPAIOR 2017 (14th International Conference on Integration of Artificial Intelligence and Operations Research Techniques in Constraint Programming)</a>	Padova, Italy	16th November 2016
5th-8th June 2017	<a href="#">17th Haifa Workshop on Graphs, Combinatorics and Algorithms</a>	Haifa, Israel	1st May 2017
6th-8th June 2017	<a href="#">CTW 2017 (15th Cologne-Twente Workshop on Graphs and Combinatorial Optimization)</a>	Cologne, Germany	19th March 2017
12th-15th June 2017	<a href="#">EWEPA (15th European Workshop on Efficiency and Productivity Analysis)</a>	London, UK	15th February 2017
12th-16th June 2017	<a href="#">SUMMER SCHOOL ATOM 2017 on Application and Theory in MultiObjective Optimization</a>	Lille / Villeneuve d'Ascq, France	30th April 2017
12th-16th June 2017	<a href="#">MAPSP 2017 (13th Workshop on Models and Algorithms for Planning and Scheduling Problems)</a>	Seeon-Seebrück, Germany	1st February 2017
18th-23rd June 2017	<a href="#">ICAPS 2017 (27th International Conference on Automated Planning and Scheduling)</a>	Pittsburgh, USA	18th November 2016
19th-21st June 2017	<a href="#">LION11, the 11th Learning and Intelligent Optimization Conference</a>	Nizhny Novgorod, Russia	25th December 2016
19th-22nd June 2017	<a href="#">Workshop in Mixed Integer Programming (MIP 2017)</a>	Québec, Canada	1st March 2017
26th-28th June 2017	<a href="#">IPCO XIX</a>	Ontario, Canada	20th November 2016
26th-28th June 2017	<a href="#">MathSport International 2017 (6th International Conference on Mathematics in Sport)</a>	Padua, Italy	13th February 2016
26th-29th June 2017	<a href="#">15th International Conference on Data Envelopment Analysis. DEA2017</a>	Prague, Czech Republic	15th March 2017
27th-29th June 2017	<a href="#">POMS international conference in Israel</a>	Tel-Aviv, Israel	1st March 2017
28th-30th June 2017	<a href="#">The XVIII Congress of the Portuguese Association of Operational Research (IO 2017)</a>	Valença, Portugal	9th April 2017
28th-30th June 2017	<a href="#">ICAOR (9th Applied Operational Research Conference)</a>	Milan, Italy	13th March 2017
28th June 2017	<a href="#">EURO WG Pricing &amp; Revenue Management Workshop</a>	Amsterdam, The Netherlands	1st April 2017
29th-30th June 2017	<a href="#">INFORMS Revenue Management &amp; Pricing Section Conference</a>	Amsterdam, The Netherlands	1st April 2017
29th-30th June 2017	<a href="#">EURO HOpe Mini-Conference</a>	Vienna, Austria	28th March 2017
2nd-8th July 2017	<a href="#">Summer School on Optimization, Big data and Applications (OBA)</a>	Veroli, Italy	15th March 2017

3rd July 2017	<a href="#">ISUT'2017 International Workshop on Intelligent &amp; Sustainable Urban Transportation</a>	Crete, Greece	12th April 2017
3rd-5th July 2017	<a href="#">The State of the Art in the Use of Expert Judgement in Risk and Decision Analyses</a>	Delft, The Netherlands	
3rd-6th July 2017	<a href="#">CMBA 2017 (Computational Methods for Business Analytics)</a>	Trieste, Italy	28th March 2017
4th-7th July 2017	<a href="#">Metaheuristics International Conference (MIC 2017)</a>	Barcelona, Spain	31st January 2017
7th-10th July 2017	<a href="#">Data Envelopment Analysis International Conference</a>	Hefei, China	15th April 2017
9th-14th July 2017	<a href="#">ISOLDE (International Symposium on Locational Decisions) XIV</a>	Toronto, Canada	28th February 2017
10th-12th July 2017	<a href="#">VeRoLog 2017</a>	Amsterdam, The Netherlands	10th March 2017
10th-12th July 2017	<a href="#">INFORMS Applied Probability Society Conference 2017 (APS)</a>	Evanston, USA	31st March 2017
10th-14th July 2017	<a href="#">MCDM 2017 (24th International Conference on Multiple Criteria Decision Making)</a>	Ottawa, Canada	1st March 2017
12th-14th July 2017	<a href="#">EUROPT 2017</a>	Montréal, Canada	15th March 2017
13th-14th July 2017	<a href="#">ICORD 2017</a>	Québec, Canada	30th March 2017
17th-21st July 2017	<a href="#">IFORS 2017</a>	Québec, Canada	17th February 2017
17th-21st July 2017	<a href="#">28th International Workshop on Combinatorial Algorithms (IWOCA 2017)</a>	Newcastle, Australia	31st March 2017
21st-24th July 2017	<a href="#">International Conference on Risk Analysis, Decision Analysis and Security</a>	Beijing, China	15th April 2017
21st-25th July 2017	<a href="#">Healthcare Operations Research Summer School in Twente</a>	Enschede, The Netherlands	10th April 2017
24th-25th July 2017	<a href="#">International Symposium on Industrial Engineering and Operations Management</a>	Bristol, UK	14th March 2017
26th-28th July 2017	<a href="#">INFORMS Healthcare Conference</a>	Rotterdam, The Netherlands	24th March 2017
26th-29th July 2017	<a href="#">INFORMS Transportation and Logistics Society. First Triennial Conference</a>	Chicago, USA	5th January 2017
30th July - 4th August 2017	<a href="#">ORAHs 2017</a>	Bath, UK	28th April 2017
7th-18th August 2017	<a href="#">27th Jyväskylä Summer School</a>	Jyväskylä, Finland	30th April 2017
14th-16th August 2017	<a href="#">MOPTA 2017</a>	Bethlehem, PA, USA	20th May 2017

14th-18th August 2017	<a href="#">Group Decision and Negotiation International Conference (GDN 2017)</a>	Stuttgart, Germany	31st January 2017
14th-18th August 2017	<a href="#">FRICO 2017 (21st Workshop on Future Research on Combinatorial Optimization)</a>	Trier, Germany	30th June 2017
20th-24th August 2017	<a href="#">SPUDM26 (The 26th Subjective Probability, Utility, and Decision Making Conference)</a>	Technion, Israel	15th March 2017
22nd-23rd August 2017	<a href="#">Symposium on Innovations and Sustainability</a>	Hong Kong	20th April 2017
23rd-25th August 2017	<a href="#">IWLS 2017 - International Workshop on Lot Sizing</a>	Glasgow, UK	1st June 2017
23rd-26th August 2017	<a href="#">7th International Conference on Logistics and Maritime Systems</a>	Bergen, Norway	28th February 2017
28th August 2017	<a href="#">MCDMT 2017 (3rd Workshop on Modeling, Computing and Data Handling for Marine Transportation)</a>	Larnaka, Cyprus	24th April 2017
28th-31st August	<a href="#">Autumn School: Optimization in Machine Learning and Data Science</a>	Trier, Germany	
28th August-1st September 2017	<a href="#">Eurocomb 2017 (European Conference on Combinatorics, Graph Theory and Applications)</a>	Vienna, Austria	15th March 2017
29th August-1st September 2017	<a href="#">CP 2017 (International Conference on Principles and Practice of Constraint Programming)</a>	Melbourne, Australia	27th April 2017
4th-6th September 2017	<a href="#">20th EURO Working Group on Transportation Meeting (EWGT)</a>	Budapest, Hungary	15th December 2016
4th-7th September 2017	<a href="#">ODS2017 - International Conference on Optimization and Decision Science, XLVII annual meeting organized by Italian OR Society (AIRO)</a>	Sorrento, Italy	15th April 2017
4th-7th September 2017	<a href="#">10th International Workshop on Computational Optimization (WCO17)</a>	Prague, Czech Republic	10th May 2017
6th-8th September 2017	<a href="#">IV Workshop on Optimization Under Uncertainty in Sustainable Agriculture and Agrifood Industry</a>	Lleida, Spain	7th August 2017
6th-8th September 2017	<a href="#">OR 2017 International Annual Meeting of the German OR Society (GOR)</a>	Berlin, Germany	30th April 2017
6th-8th September 2017	<a href="#">Optimization 2017</a>	Lisbon, Portugal	15th May 2017
6th-8th September 2017	<a href="#">2nd. Global Conference on Theory and Applications of OR/OM for Sustainability (GCTAOS)</a>	Beijing, China	30th April 2017
7th September 2017	<a href="#">17th Workshop on Algorithmic Approaches for Transportation Modeling, Optimization, and Systems (ATMOS 2017)</a>	Vienna, Austria	24th June 2017
11th-15th September 2017	<a href="#">Lagos 2017 (IX Latin and American Algorithms, Graphs and Optimization Symposium)</a>	Marseille, France	31st March 2017
12th-14th September 2017	<a href="#">UK OR Society OR59 Annual Conference</a>	Loughborough UK	30th May 2017
14th-17th September 2017	<a href="#">3rd Int. Workshop on Machine learning, Optimization &amp; big Data - MOD 2017</a>	Tuscany, Italy	15th May 2017

18th-22nd September 2017	<a href="#">Joint ACP and GdR RO Summer School 2017</a>	Porquerolles, France	31st July 2017
20th-22nd September 2017	<a href="#">European Conference on Stochastic Optimization</a>	Rome, Italy	30th April 2017
25th-28th September 2017	<a href="#">18th French-German-Italian Conference on Optimization</a>	Paderborn, Germany	30th April 2017
26th-30th September 2017	<a href="#">DMMS (1st International Conference on Decision Making in Manufacturing and Services)</a>	Zakopane, Poland	15th April 2017
27th-29th September 2017	<a href="#">SOR '17 The 14th International Symposium on Operations Research in Slovenia</a>	Bled, Slovenia	7th June 2017
27th-29th September 2017	<a href="#">I International Conference on Agro BigData and Decision Support Systems in Agriculture</a>	Montevideo, Uruguay	7th August 2017
11th-13th October 2017	<a href="#">IESM2017 - International Conference on Industrial Engineering and Systems Management</a>	Saarbrücken, Germany	17th April 2017
18th-20th October 2017	<a href="#">8th International Conference on Computational Logistics (ICCL'17)</a>	Southampton, UK	25th May 2017
22nd-25th October 2017	<a href="#">2017 INFORMS Annual Meeting</a>	Houston, Texas, USA	15th May 2017
25th-27th October 2017	<a href="#">ADT 2017 -- 5th International Conference on Algorithmic Decision Theory</a>	Luxembourg	2nd April 2017
3rd-4th November 2017	<a href="#">COMPSE - 2nd EAI International Conference on Computer Science and Engineering</a>	Bangkok, Thailand	21st May 2017
24th-25th November 2017	<a href="#">Kolkom 2017 (Colloquium on Combinatorics)</a>	Paderborn, Germany	31st October 2017
27th November - 1st December 2017	<a href="#">2017 IEEE Symposium on Computational Intelligence in Scheduling and Network Design (IEEE CISND'17)</a>	Hawaii, USA	2nd July 2017
3rd-6th December 2017	<a href="#">Winter Simulation Conference 2017</a>	Las Vegas, USA	7th April 2017
5th-8th December 2017	<a href="#">MISTA 2017</a>	Kuala Lumpur, Malaysia	31st July 2017
9th-12th December 2017	<a href="#">ISAAC 2017 (28th International Symposium on Algorithms and Computation)</a>	Phuket, Thailand	29th June 2017
10th-13th December 2017	<a href="#">2017 IEEE International Conference on Industrial Engineering and Engineering Management</a>	Singapore	1st June 2017

## Contact Us

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