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Working Groups

EWG EPA, EURO working group on
Efficiency and Productivity Analysis

Upcoming Events

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



Webinar | Survival Benefits of Statins: An overview of the Research

Date: **18 May 2017**, 2pm-3pm

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

Webinar | Using Python to Access and Manipulate Big Data

Date: **19 May 2017**, 1:30pm-2:30pm

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

Webinar | The Alternative Finance Revolution

Date: **25 May 2017**, 2pm-3pm

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

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.

Annual Conference 2017

Date: **14-15 September 2017**

<http://www.blgdataresearch.org/annualconference2017/>

This year, BLGDRC is organising a two day Annual Conference, focusing on two of its research streams: local economic growth and geographic information systems (GIS). The Conference will be held at the University of Essex, Colchester Campus on Thursday 14 & Friday 15 September 2017.

Submissions are welcome until Wednesday **31 May**, and decisions will be given to applicants by Monday 3 July.

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

EWG CFM, EURO working group on Commodities and Financial Modelling

Workshop organised by EWGCFM in memory of Marida Bertocchi

Bergamo, Italy, 29 May 2017

<http://dinamico2.unibg.it/cms2017/>

On May 29, 2017 there will be a workshop organised by EWGCFM in memory of **Marida Bertocchi**.

The 59th meeting will be hosted by the Conference on Computational and Management Science in Bergamo on May 30th-June 1st.



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).

Important dates



Abstract submission closes (extended period): **Fri 12th May**
Abstract acceptances confirmed: Tues 16th May
Early Bird rate closes: Sun 21st May
Late booking rate starts: Mon 22nd May
Deadline for registration of presenting author for paper to be included in the programme: Thurs 15th June

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://iwls2017.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 Stochastic Optimization European Conference on Stochastic Optimization (ESCO 2017)



Rome, Italy, 20-22 September 2017

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

ESCO 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 ESCO 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. ESCO 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 ECSO 2017 submitting a contribution proposal.

Contribution proposals (One-Page-Abstract) - Deadline: **May 25, 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

EURO working group on Agriculture and Forest Management



1st 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](#).

EWG EUROPT, EURO working group on Continuous Optimization



WGSCO2018 (Workshop on Graph Spectra, Combinatorics and Optimization)

Aveiro, Portugal, 25-27 January, 2018

<http://wgSCO2018.web.ua.pt>

Aim and Scope

The aim of WGSCO2018 is to bring together academic specialists and promote broad exchange of information and new developments in Spectral Graph Theory, Combinatorics and Optimization, and other related areas. During the Workshop we will commemorate the **65th birthday of Domingos M. Cardoso**, who is a prominent Professor of the University of Aveiro.

Format of the Workshop

The scientific program of the Workshop consists of Plenary talks by the Invited Speakers and 20-minute contributed talks. We kindly invite you to contribute to the scientific program of the Workshop by submitting an abstract or a Special

Session and participating in the Workshop. All abstracts will be refereed by the members of the International Scientific Committee. The abstracts will be published electronically in the Book of Abstracts.

Invited Speakers

Jerzy Szymański, University of Adam Mickiewicz, Poznan, Poland
Jorge Orestes, New University of Lisbon, Portugal
Nair Abreu, Federal University of Rio de Janeiro, Brasil
Peter Rowlinson, University of Stirling, Scotland, UK
Richard Brualdi, University of Wisconsin, Madison, Wisconsin, USA
Slobodan Simić, Serbian Academy of Sciences and Arts, Serbia
Tamás Terlaky, Lehigh University, Bethlehem, Pennsylvania, USA
Vadim Lozin, University of Warwick, UK
Willem Haemers, Tilburg University, The Netherlands

Important Dates

Abstract Submission and Special Session Proposals: **September 30, 2017**
Notification of Acceptance: October 15, 2017
Early-Bird Registration: October 30, 2017
Later Registration: January 5, 2018

EWG EU/ME, EURO working group on Metaheuristics

19th EU/MEeting

Geneva, Switzerland, 22-23 March, 2018



EU/ME the EURO Working Group on Metaheuristics organizes a meeting every year. Following the success of the meeting in Rome (www.eume2017.it), the EU/ME board has elected Nicolas Zufferey for organizing the next EU/MEeting.

The 19th EU/MEeting will be organized in Geneva, Switzerland on March 22-23, 2018. The topic of the meeting will be: "**Metaheuristics for the Industry**". Please, connect to the EU/ME web site (www.metaheuristics.eu) to get regular information.

Conferences and Meetings

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 **May 9, 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 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

UK Operational Research Society

OR59 Annual Conference

Loughborough, UK, 12-14 September, 2017



www.theorsociety.com/OR59

The Title and Abstract Submission system is open and waiting for your titles!

Please go to www.theorsociety.com/OR59 and click on the red 'Submit Title/Abstract' button.

Titles and abstracts (up to 300 words maximum), can be submitted now.

STREAMS

You will see a very full and exciting list of streams available on our website, however, if you need advice or cannot see one to suit your subject, then contact Nigel Phillips or David Collier our Programme Co-ordinators, on nigelpphillips@gmail.com and david@davidcollier.me.uk, as they will be very pleased to help.

If you would like us to choose a stream for you, then just submit your title and abstract through the link but without choosing any stream. We will pick this up and get in touch with you to discuss.

To help you, Information sheets for Stream Organisers, Presenters and Keynote Speakers can be found on the website.

KEYNOTE PAPER or EXTENDED ABSTRACT submission is by email

Both are welcome and very much encouraged to enhance your stream! Guidelines for Keynote Speakers can be found on the website. Keynote papers (maximum six pages) and Extended Abstracts (about 1000 words), will be highlighted in the Conference Programme, indexed with an ISB Number and listed in Scopus. Copies are sent to some libraries and agencies and to Elsevier under an agreement which allows them to index and extract data from selected full text articles and integrate such data into Elsevier products. Additional time in the Schedule may be provided if required.

Contact: Dobrila Petrovic on csx200@coventry.ac.uk

IMPORTANT DEADLINES

30 MAY 2017: Deadline for submission of full Keynote Papers & Extended Abstracts

20 JUN 2017: Notification of Acceptance of Keynote Papers & Extended Abstracts

30 JUN 2017: Deadline for submission of Titles & Abstracts
30 JUN 2017: Deadline for early reduced registration fee

Slovenian Operational Research Society

The 14th International Symposium on Operations Research in Slovenia (SOR '17)



Bled, Slovenia, 27-29 September, 2017

<http://sor17.fov.unimb.si/>

The 14th International Symposium on Operations Research in Slovenia (SOR '17) will be held in Bled, Slovenia, September 27-29, 2017. The professional objectives of the international symposium are to provide a forum for international and national exchange of ideas on various aspects of OR and related fields.

TOPICS

- ***Professional aspects of OR** (OR methodology, OR education, OR implementation, OR profession).
- ***Methods and techniques of OR** (Assignment, Combinatorial programming, Linear programming, Multiple criteria decision making, Networks and graphs, Non-linear programming, Numeral methods, Simulation, Statistics, Stochastic processes, Vector optimization, etc.)
- ***Areas of application** (Agriculture, Banking, Ecology, Economic systems and econometrics, Energy, Environmental protection, Finance, Inventory, Production planning, Transport, etc.).
- ***Information and computing aspects of OR** (Artificial intelligence, Decision support systems, Expert systems, Information systems, OR software, Data mining, High performance computing, etc.).

DEADLINES:

Submission of contributed papers: **June 7, 2017**
Referee's reports: July 7, 2017
Submission of revised papers and copies of bank transfer: August 27, 2017

Should you need assistance, or you have any questions about the SOR, please feel free to contact sor17@fov.unimb.si.

SESO 2017 (4th International Thematic Week Smart Energy and Stochastic Optimization)

Paris, France, 30 May - 1 June, 2017

<http://cermics.enpc.fr/~delara/SESO/SESO2017/SESO2017/>

Energy companies witness a rapidly changing landscape: increase of intermittent, variable and spatially distributed power sources (wind, sun); expansion of markets and actors at all spatial and temporal scales; penetration of telecom technologies (smart grids). These new factors impact the practice of optimization.

Following SESO 2014, SESO 2015 and SESO 2016, the 4th International Thematic Week Smart Energy and Stochastic Optimization (SESO 2017) will take place in Paris from May 30 to June 1, 2017. SESO 2017 will be devoted to stochastic optimization, decentralized optimization and their applications to the management of new energy systems. The Week alternates courses, tutorials, scientific workshops and an industry day; it is aimed at a mixed public, in academy and in industry.

The academic organizers are ENSTA ParisTech and École des Ponts ParisTech, with the support of the Gaspard Monge Program for Optimization and operations research (PGMO) and of the Institute for energy transition EFFICACITY.

Register here: <https://enquetes.enpc.fr/index.php/252169/lang-en>

The State of the Art in the Use of Expert Judgement

Delft, The Netherlands, 3-5 July, 2017

<http://dutiosb.twi.tudelft.nl/cost-delft/index.html>

In a recent blog, Roger Cooke noted that the expert judgement in risk analyses was becoming mainstream (<http://www.rff.org/blog/2016/respectability-looming-expert-judgment-announcing-justin-eggstaff-s-rff-academic-seminar>). Implicit use of expert judgement has always been present in any analysis, if only in selecting the data, models and analytic methods to use. But it is now common to use panels of experts to provide judgement of key uncertainties when there are few relevant data. Now in its fourth year, the COST Network (Action IS1304) on "Expert Judgment: Bridging the Gap Between Scientific Uncertainty and Evidence-Based Decision Making" has surveyed the use of expert judgement in many risk domains (<http://www.expertsinuncertainty.net/>). So we believe that it is

timely to reflect on and pull together many perspectives on the theory, methods and practice of drawing judgements from panels of experts in assessing risks and taking decisions in complex circumstances.

The conference will take place at the Delft University of Technology in the Netherlands from Monday 3rd July to Wednesday 5th July, 2017. It will include keynote papers, contributed sessions, discussions and poster sessions. We intend that a selection of the papers and the conclusions of our discussions will be published in the conference proceedings.

If you are interested in attending the conference, please email both Tina Nane (g.f.nane@tudelft.nl) and Simon French (simon.french@warwick.ac.uk).

Data Envelopment Analysis International Conference Hefei, China, 7-10 July, 2017

<http://ijxy.hfut.edu.cn/deaic2017/index.php/en/>

The Data Envelopment Analysis International Conference 2017 (DEAIC2017) will be held on July 7-10, 2017 in the famous historical city of China, Hefei. You are cordially invited to submit abstracts related to the theory and practice of DEA, Stochastic Frontier Analysis (SFA) and other relevant performance evaluation tools within the conference scope. We seek contributions that can provide valuable insights and implications to the practice of DEA and SFA for performance evaluation and benchmarking in all fields of operations and governance & management.

Abstracts must be submitted to deaic2017@163.com using [the template provided](#).

Authors are welcome to submit full papers to be included in the conference handouts to encourage discussions among conference participants.

The important dates of the conference are as follows:

Abstract Submission Due: **May 10, 2017**

Notice of Acceptance: May 10, 2017

Best Student Paper Award full paper submission Due: May 10, 2017

Registration With Early Bird Discount Due: April 15, 2017

Conference Registration Due: May 15, 2017

Paper Submission (optional) Due: May 10, 2017

Conference: July 7-10, 2017

FRICO 2017 (21st Workshop on Future Research on Combinatorial Optimization)

Trier, Germany, 14-18 August, 2017

frico.uni-trier.de

The Workshop on Future Research on Combinatorial Optimization (FRICO) is a conference with a 20-year-long history originating in Cologne. It aims at bringing together young researchers in the fields of integer and combinatorial optimization, OR, graph theory, and other related fields. The conference is characterized by its unconstrained nature that gives room for presentations of finished and on-going projects by early-career researchers. Since FRICO is organized solely by PhD students, a casual and engaging atmosphere is the trademark of the workshop. Every attendant of the conference also gives a presentation to establish a high level of interaction and creativity.

This year's FRICO will be held August 14-18, 2017 at Trier University. The registration deadline is **June 30, 2017** and there is no participation fee. Please use the [abstract template](#) to submit your abstract during the registration. Traditionally, the conference is limited to 30 participants.

Should you have any questions, please feel free to contact us via frico@uni-trier.de

ATMOS 2017 (17th Workshop on Algorithmic Approaches for Transportation Modeling, Optimization, and Systems)

Vienna, Austria 7 September, 2017

<https://alqo2017.ac.tuwien.ac.at/atmos/>

The workshop on Algorithmic Approaches for Transportation Modeling, Optimization, and Systems (ATMOS) is an annual event bringing together researchers and practitioners who are interested in all aspects of algorithmic methods and models for transportation optimization. The workshop provides a forum for the exchange and dissemination of new ideas and techniques. The aim of making transportation better gives rise to very complex and large-scale optimization problems requiring innovative solution techniques and ideas from mathematical optimization, theoretical computer science, and operations research. Applicable tools and concepts include those from graph and network algorithms, combinatorial optimization, approximation and online algorithms, stochastic and robust optimization.

We invite authors to present work that advances optimization methods and algorithms to facilitate planning and operational management of freight and passenger transportation and traffic.

Submission Guidelines

Authors are invited to submit an extended abstract or full paper of at most 12 pages (including title page and abstract, but not counting references and an optional appendix). Submissions must be formatted in LaTeX, using the OASiCs style file. The paper should contain a succinct statement of the issues and of their motivation, a summary of the main results, and a brief explanation of their significance, accessible to non-specialist readers. Proofs omitted due to space constraints can be put into an appendix to be read by the program committee members at their discretion. Papers must be submitted electronically via the EasyChair submission system at

<https://www.easychair.org/conferences/?conf=atmos2017>

The submission must be received by **June 24, 2017**.

By submitting a paper the authors acknowledge that in case of acceptance at least one of the authors must register at ALGO 2017 or ATMOS 2017, attend the conference, and present the paper.

Important dates

Submission: **June 24, 2017**

Notification of acceptance: July 24, 2017

Camera-ready version: August 4, 2017

Workshop: September 7, 2017

The Karlsruhe Service Summit (KSS) Research Workshop Karlsruhe, Germany, 21-22 September, 2017

The Karlsruhe Service Summit (KSS) Research Workshop is hosted by Karlsruhe Service Research Institute (KSRI) to provide a service innovation hub for researchers and practitioners in the fields of business engineering, economics, computer science, information systems, operations research, logistics, and social sciences.

The objective of the third KSS Research Workshop is to foster academic and interdisciplinary discourse and networking amongst different generations of researchers from the field of service science. In order to achieve this objective, stimulation of academic scholarship, discussions of ideas as well as dialogue among students and researchers from different countries, disciplines, and seniority is intended.

For KSRI's third Service Summit Research Workshop on "**Designing the Digital Transformation**", we invite submissions of theoretical and/or empirical research dealing with one or several of the subsequent three workshop's pillars. We especially encourage submissions with an interdisciplinary perspective. All submitted short papers will be blind peer reviewed by at least two members of the program committee. The selected submissions will be published in workshop proceedings of the KSS by September 2017.

Additionally, we will have paper development workshops for eligible papers. Members of editorial boards of various relevant journals have confirmed their participation - like "Service Science", "Operations Research for Health Care", and "Transportation Research Part D".

More information will be available online: ksri.link/kss2017

Deadlines:

2017-06-09: Paper submission

2017-08-01: Notification of acceptance

2017-09-01: Final paper submission and authors' registration

2017-09-21/22: Workshop date

We expect short papers up to 4 pages in the template provided online.

Please submit via easyChair: <http://www.easychair.org/conferences/?conf=kss2017>

VIII International Conference Optimization and Applications (OPTIMA-2017)

Petrovac, Montenegro, 2-7 October, 2017

<http://agora.guru.ru/optima-2017>

The VIII International Conference "Optimization and Applications" will take place in Petrovac, Montenegro, October 2-7, 2017. The goal of the Conference is to bring together researchers and practitioners working in the field of optimization and related areas. The official working languages of the Conference are English, Russian and Montenegrin.

Deadlines:

Registration: May, 15, 2017

Submission of abstracts: **May, 15, 2017**

Acceptance of a presentation notification: June, 15, 2017

Submission of full papers to Proceedings: July 15, 2017
Acceptance of papers to Proceedings notification: August 30, 2017

Fees:

Conference Registration Fee: 120 €.

E-mail: confoptima@gmail.com

8th Conference on Decision and Game Theory for Security

Vienna, Austria, 23-25 October, 2017

<http://www.gamesec-conf.org>

The goal of GameSec is to bring together academic and industrial researchers in an effort to identify and discuss the major technical challenges and recent results that highlight the connection between game theory, control, distributed optimization, economic incentives and real world security, reputation, trust and privacy problems in a variety of technological systems. Submissions should solely be original research papers that have neither been published nor submitted for publication elsewhere.

Special Track on "Data-Centric Models and Approaches"

In cyber and physical security and privacy applications, data plays an important role and presents fundamental challenges. In some domains, it is difficult to gather a large amount of data, and the data available may suffer from severe class imbalance, high noise, and numerous missing entries. In other domains, when multiple agents are involved, how the data presented to the agents impacts their decision making is under-explored. It can be challenging to incorporate data of the available form into the game-theoretic and decision-theoretic models for these domains, since many current approaches apply to precisely defined models and how to define models using the available data is unclear in many cases. In addition to the data-related challenges in cyber and physical security domains, the use of data in many domains leads to security and privacy concerns, and game-theoretic and decision-theoretic models can be designed for addressing such concerns. This special track invites submissions on various data-centric models and approaches.

Keynote Speakers:

Professor V.S. Subrahmanian (University of Maryland)
Professor Piet Van Mieghem (Delft University of Technology)

Important Dates

Abstract (optional): **June 15, 2017**

Submission: June 29, 2017

Decision notification: August 3, 2017

Camera-ready: August 18, 2017

Submission link: www.easychair.org/conferences/?conf=gamesec2017

COMPSE - 2nd EAI International Conference on Computer Science and Engineering

Bangkok, Thailand, 3-4 November, 2017

<http://compse-conf.org/2017/show/home>

Scope

The requirements demands in problem solving have been increasingly in demand in exponential way. The new technologies in computer science and engineering have reduced the dimension of data coverage worldwide. Thus the recent inventions in ICT have inched towards reducing the gaps, and coverage of domains globally. The digging of information in a large data, and the soft-computing techniques have contributed a strength in prediction, analysis, and decision potentials in the niche areas such as Computer Science, Technology, Management, Social Computing, Green Computing, and Telecom etc. Nurturing the research in Technology and Computing are evident that finding a right pattern in the ocean of data.

Submission

Papers should be submitted via Confy system. Please follow instructions on initial submission and in author's kit when submitting your paper.

SUBMIT YOUR PAPER HERE (<http://confy.eai.eu/#conftrack-overview/conf/52314/cid/52314>)

Important dates

*Full Paper Submission deadline: **21 May 2017**

*Notification and Registration opens: 30 July 2017

*Camera-ready deadline: 27 August 2017

IEEM2017 (IEEE International Conference on Industrial Engineering and Engineering Management)

Singapore, 10-13 December, 2017

www.IEEM.org

IEEM conference series is the leading international forum to disseminate, to all branches of industries, information on the most recent and relevant research, theories and practices in IEEM. All submissions are subject to rigorous review before an acceptance decision is made. This conference has been hosted by leading universities in Asia and has been attended by around 500 participants from 50 countries each time.

Important dates

Full paper submission: **1 June 2017** - <http://www.ieem.org/public.asp?page=submit.htm>

Notification of acceptance: 1 August 2017

Final camera-ready paper due: 1 September 2017

AFOR 2017: "Advancing Frontiers in Operational Research: Towards a Sustainable World"

Calcutta, India, 21-23 December, 2017

<http://www.orsi.in/afor2017/index.html>

as part of Diamond Jubilee Celebration and 50th Annual Convention of the Operational Research Society of India.

AFOR2017 will provide an excellent opportunity for sharing knowledge and information about latest advances in theory as well as practice of Operational Research. The conference will provide a platform to the OR scientists, researchers, software developers, and practitioners from both academia as well as industry to meet and share the cutting-edge developments in the respective field.

The primary goal of the conference is to exchange ideas and approaches, to present research findings and state-of-the-art solutions, to share experiences on potentials and limits, and to open new avenues for Operational Research. Submitted papers will be reviewed by referees and the accepted papers will be published as a post conference edited volume by SPRINGER which will be indexed in EI and Scopus. Besides, the selected papers will be published in the prestigious international journals after further review.

To submit a full paper for AFOR-2017, the corresponding author should get himself / herself registered first, when the username and password will be issued. Then the corresponding author can login by using the username and password, choose topic and upload up to three pages Extended Abstract (within 300 words) following style: <https://www.easychair.org/conferences/?conf=afor2017>

IMPORTANT DEADLINES:

Extended Abstract submission deadline: **31st May 2017**

Notification of acceptance of Extended Abstract deadline: 30th June 2017

Full paper submission deadline: 31st August 2017

Final acceptance of full paper deadline: 15th October 2017

Registration deadline: 15th November 2017

Schools and Courses

Big Data and Analytics Summer School

Essex, UK, 24 July - 4 August, 2017

<http://www.essex.ac.uk/iads/events/default.aspx>

Our summer school is for graduates, students, researchers and professionals in the emerging fields of big data, data science and analytics who would like to find out more or be updated on the current trends and developments in this exciting and fast-developing field.

Whether you're interested in the curation and management of big data, advanced techniques and methods including artificial intelligence and statistical methods, or applications of big data in fields ranging from business and finance to bioinformatics, you'll find a set of relevant courses for you.

Courses

Courses cover a wide range of topics from multiple perspectives, are available at different levels and mainly six hours in length. Please note that some courses may have prerequisites. The courses are delivered in parallel sessions and participants are able to choose the courses, depending on availability, to create a bespoke programme of study.

Please note that participants may only enrol for one course per day, some courses are for more than one day in length. Participants must ensure they have the required prerequisite knowledge before enrolling on courses.

Fees and registration

The registration fee includes all tuition, refreshments during the teaching day (mid-morning refreshments, lunch and mid-afternoon refreshments) plus one social event per week which includes food and drink for the evening. Once you've registered, the Summer School Administrator, Emma McClelland, will send you an email and enrol you onto your chosen courses. Early registration: before **14 May**.

Autumn School: Optimization in Machine Learning and Data Science Trier, Germany, 28-31 August, 2017

<http://alop.uni-trier.de/event/autumn-school-optimization-in-machine-learning-and-data-science/>

Invited Speakers:

- * Julian Hall, University of Edinburgh
- * Tamara G. Kolda, Sandia National Laboratories
- * Stephen Wright, University of Wisconsin

The autumn school is organized by the research training group (Graduiertenkolleg) 'Algorithmic Optimization' in Trier.

Large parts of the new economy rely on data science and the application of machine learning. For handling these modern computational and statistical problems, optimization algorithms are of utmost importance. The typically large data sets involved in this context urge for new optimization techniques. Therefore, we are delighted to host well-known experts in this field as speakers at this upcoming Autumn School.

Deadline for application for travel stipend: **June 15, 2017**

CP & OR Summer School Porquerolles, France, 18-22 September, 2017

<http://school.a4cp.org/summer2017/>

Joint ACP and GdR RO Summer School 2017

This summer school is co-organized by the ACP and the French constraint programming working group for "Constraints and Operational Research" within the CNRS research group "Operational Research".

The topic of the school is **Hybridization of Constraint Programming and Operational Research: from practical opportunities to concrete implementation of solutions**.

During this week, participants will be raised awareness on several classical and novel challenges at the frontier between Constraint Programming and Operational Research. This year a focus will be done on the tools that allow to provide concrete implementation of solutions. Particularly, the participants will be challenged on a given problem both in terms of modeling and implementation of a solution in their own standalone tool.

The school is intended for PhD students, masters students and industrial practitioners, who want to get a good understanding of capabilities and current research directions in the area of Constraint Programming, particularly at the frontier with Operational Research. Prior knowledge of Constraint Programming is not required, but general problem solving skills, good programming and mathematical skills will be helpful.

Early registration deadline **31 July 2017**

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 Robust Combinatorial Optimisation

Guest Editors:
Arie Koster and **Michael Poss**

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

<https://www.euro-online.org/web/pages/1584/special-issue-robust-combinatorial-optimisation>

Robust optimization has become a central framework to handle the uncertainty that arises in the parameters of optimization problems. While classical RO results can efficiently handle linear programs for a large variety of uncertainty sets, the situation is more complex for optimization problems involving discrete decisions. Efficient exact or approximate solution algorithms for such problems must exploit the combinatorial structure of the problems at hand. The aim of the special issue is to invite high-quality manuscripts addressing robust combinatorial optimization problems and presenting convincing numerical results.

A special interest shall be devoted to papers considering extensions of well-known uncertainty sets. Possible topics include, but are not restricted to:

- *valid inequalities for robust MILPs
- *decomposition algorithms for robust MILPs
- *constraint programming approaches to robust combinatorial optimization
- *heuristic and meta-heuristic algorithms for hard robust combinatorial problems
- *ad-hoc combinatorial algorithms
- *novel applications of robust combinatorial optimization
- *multi-stage integer robust optimization
- *recoverable robust optimization
- *alternative robust combinatorial frameworks (minmax regret, light robustness, ...)

Following the journal high standards, we expect high-quality contributions that will undergo the strict reviewing process of EJCO. Submission deadline is **July 15 2017**.

Submissions must have some computational aspect (as per the journal name).

All articles will be thoroughly refereed according to the high standards of the EURO Journal on Computational Optimization.

To submit your paper to this special issue,

1. Log on the editorial manager using the Author Login via the website <https://www.editorialmanager.com/ejco/>
 2. Select Submit New Manuscript in the main menu.
 3. In the drop down list associated with Choose Article Type, select ("**SI: Robust Combinatorial Optimisation**").
- Accepted papers will be published online individually, before print publication.

EURO Journal on Decision Processes



Special Issue: Call for Papers on Negotiation Processes

Guest Editors:

D. Marc Kilgour and Rudolf Vetschera

Deadline for submission: **October 1, 2017**

<https://www.euro-online.org/web/pages/1600/negotiation-processes>

Motivation

The study of negotiations involves a particular approach to decision processes and decision making that was aptly labeled a "dual prescriptive-descriptive" perspective by Raiffa in his seminal book on negotiations. On the one hand, supporting a negotiator requires a prescriptive perspective that aims at optimality. On the other hand, negotiations involve human interaction, so behavioral phenomena, such as biases that the opponent might exhibit, are crucial, even for negotiators who themselves aim for rational behavior. The prescriptive-descriptive perspective is also important if the goal is not to support one side in a negotiation, but to mediate as a neutral party, helping the negotiators achieve a "reasonable" outcome. Obviously, what constitutes a fair or equitable outcome in a negotiation is a normative question, but why parties are frequently unable to reach a fair, efficient, and therefore normatively desirable outcome is a question that has many behavioral aspects.

Studying negotiations requires a process perspective. A negotiation cannot be modeled by a one-shot game; it involves a sequence of decisions about offers and counter-offers made by both sides, including how to apply various negotiation tactics and whether and when to invoke the option to terminate the negotiation. The decision to agree can be understood only in the context of the parties' interactions throughout this process.

The goal of the Feature Issue is to collect papers that focus on a process view of negotiation. Given the dual prescriptive-descriptive nature of negotiation research, we are interested not only in formal models of negotiation processes but also empirical insights into actual negotiation processes. Papers that integrate a prescriptive with an empirical perspective are particularly welcome. The prescriptive perspective - finding a particular negotiator's best

tactics and strategy -- can include analytical models of negotiation processes as well as methods and systems to jointly support negotiators in their decision making. Empirical results can be based on controlled experiments or field observations of actual negotiations.

Contents

The Feature Issue aims to collect state-of-the-art original research on negotiation processes along the lines outlined above. We are hoping that new methods to support negotiations will be proposed, and that the effectiveness of negotiation support will be studied empirically. Theoretical or empirical studies of the effects of behavioral phenomena and biases are also within our scope.

Schedule

Prospective authors are invited to contact the guest editors with an extended abstract of a proposed paper via e-mail (mkilgour@wlu.ca, rudolf.vetschera@univie.ac.at) before submitting the full paper. Submission of full papers is via the EJDp electronic submission system (<https://www.editorialmanager.com/ejdp>), selecting article type **SI**:

Negotiation.

October 1, 2017 - extended abstracts
November 15, 2017 - submission of full papers
March 1, 2018 - notification (1st round)
April 1, 2018 - revision due
June 2018 - publication of feature issue

European Journal of Operational Research



Special Issue: Business Analytics: Defining the field and identifying a research agenda

Guest Editors:

Giles Hindle, Martin Kunc, Michael Mortensen, Asil Oztekin, Richard Vidgen

Deadline for submission: **January 31, 2018**

<https://www.journals.elsevier.com/european-journal-of-operational-research/call-for-papers/business-analytics-defining-the-field-and-identifying-a-rese>

Background

Business Analytics is an emerging phenomenon which reflects the increasing significance of data in terms of its growing volumes, variety and velocity (Department for Business Innovation and Skills 2013). There is much excitement around analytics and data science, as commercial organizations explore how they can use their large volumes of data to create value in their business, and governments and communities seek to create value of a broader nature through exploitation of their data resources (Yui, 2012). Analytic methods are being used in many and varied ways, for example to predict consumer choices, to predict the likelihood of a medical condition, to analyze social networks and social media, to better manage traffic networks.

A number of researchers have argued the growing attention and prominence afforded to analytics presents an important challenge and opportunity for the OR community (Liberatore and Luo, 2010, Ranyard et al. 2015, Mortenson et al. 2015). Many in the community have recognized this growth and sought to align themselves with analytics. For instance, the US OR society INFORMS now offers analytics related conferences, certification and a magazine. However, the volume of analytics-orientated studies in journals associated with operational research is still comparatively low (Mortenson et al. 2015).

Objective of the Special Issue:

The objective of this special issue is to publish papers that contribute to both the theory and practice of business analytics. While papers describing new techniques have been published in other journals, we would expect to see how the technique could be applied in practice with implications for creating value in organizations. Creating value through analytics may lead to, or require, organizational change for it to be effective. The relationship with data science is direct but distinct: business analytics is an organizational activity that draws on and uses the techniques of data science and operational research as appropriate.

Research into analytics should seek to both incorporate the unique aspects of the OR discipline, as well as the innovations, concerns and characteristics of the analytics movement. Specifically, this special issue aims to invite OR scholars and practitioners to look at:

- 1) Ethics and governance issues in business analytics: How should data be obtained? What are the ethical implications of using applications of business analytics to influence behaviour?
- 2) Big data and business analytics: What are the limitations and applications of optimisation and other OR techniques to large datasets? What are the challenges for applications of OR methods within distributed systems? What is the

possibility that OR models could in fact be the producers of big data, e.g. large-scale simulation models? What new methods/models in response to big data e.g. sentiment mining, can be adopted by OR?

3) Organizational issues in business analytics adoption: What are the issues facing organizations trying to adopt business analytics? What is the role of real-time applications of OR in organizations?

4) Data quality and business analytics: what methods can be used for hypothesis testing and model validation in large datasets? How can unstructured data be used effectively in OR models? What is the role of multi-methodology in business analytics? What opportunities do open data present for the OR discipline?

5) Business analytics and decision support: How can data visualisation techniques be used across the breadth of OR? What role do problem structuring and "soft" OR techniques play in analytics and big data projects?

6) Other topics that have relevance for value creation and organisational implications are also welcome.

Deadlines

Submission due date: **January 31, 2018**. But we start reviewing papers as soon as you submit them.

Swarm and Evolutionary Computation



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

Guest Editors:

Slim Bechikh and **Carlos Artemio Coello Coello**

Deadline for submission: **May 30, 2017**

AIMS AND SCOPE

Most real world problems involve the optimization of multiple possibly conflicting objectives that should be minimized or maximized simultaneously while respecting some constraints. Unlike single-objective optimization, the solution of a Multi-Objective Problem (MOP) corresponds to a set of trade-off solutions, each expressing a particular compromise between the different objectives. The image of these trade-off solutions in the objective space is called the Pareto Front (PF). The main goal of multi-objective optimization is to approximate the PF by ensuring convergence towards the front and diversity along it. Multi-Objective Evolutionary Algorithms (MOEAs) have shown a great success in approximating the PF over more than two decades. Unlike classical solution approaches, MOEAs are characterized by their ability to provide the user with an approximation of the PF in a single run in addition to their insensitivity to the geometrical features of the objective functions and the constraint ones. However, real world applications are usually complex and need further efforts to be solved. The complexity factors may include: the high-objective space dimensionality (many-objective problems), the high decision space dimensionality (large scale problems), the presence of time-dependent objectives and/or constraints (dynamic MOPs), the expensive evaluation of the objectives and/or constraints (expensive MOPs), the presence of uncertainty (stochastic MOPs), the hierarchy between the objectives (bilevel problems), the presence of a high number of constraints (highly constrained MOPs), the need for solution robustness, the incorporation of decision maker's preferences, etc. During the last decade, many EMO (Evolutionary Multi-objective Optimization) works have been proposed to handle these complexity factors of MOPs. Even more recently, some researchers have proposed some evolutionary approaches that tackle multiple complexity factors simultaneously. The main challenge in such kind of works is how to handle the interaction between the evolutionary search process and the complexity factor(s) to come up with an interesting PF. The main goal of this special issue is to further develop the EMO research field towards solving highly complex MOPs using evolutionary computation and computational intelligence techniques.

THEMES

In this special issue, we invite researchers to submit papers that address the issue of multi-objective optimization with one or several complexity factors using evolutionary computation and computational intelligence approaches. The submitted papers should address at least one complexity factor among the following ones (but are not limited to):

- * High number of objectives and/or constraints,
- * High number of decision variables,
- * Time-dependent objectives and/or constraints,
- * Computationally expensive objectives and/or constraints,
- * The presence of uncertainty,
- * The presence of hierarchy between the objectives,
- * The need for robustness, * The need for innovization,
- * The need for decision maker's preferences incorporation.

SUBMISSION

The manuscripts should be prepared according to the "Guide for Authors" section of the journal found at:

<https://www.elsevier.com/journals/swarm-and-evolutionary-computation/2210-6502/guide-for-authors>

and submission should be done through the journal submission website:

<https://www.ejournals.org/profile/#/SWEVO/login/> by clearly noting "Advances in Evolutionary Multi-objective Optimization Special Issue Paper" as comments to the Editor-in-Chief. Each submitted paper will be reviewed by at

least three expert reviewers. Submission of a paper will be held to imply that it contains original unpublished work and is not being submitted for publication elsewhere.

IMPORTANT DATES

Paper submission: **May 30, 2017** (AOE).

First round decision: July 30, 2017. Major revision due: August 30, 2017 (AOE).

Final decision: September 30, 2017.

Competitions, Prizes and Awards

2017 Anna Valicek Award Competition



<http://www.agifors.org/news/4779012>

Submissions are invited for the 2017 Anna Valicek graduate student paper award competition sponsored by the Airline Group of the International Federation of Operational Research Societies (AGIFORS). The Anna Valicek award recognizes original and innovative research in the application of operations research to airline and/or airline related business problems. The award honors the late Anna Valicek who served for many years as a member of the AGIFORS council. Up to two finalists will be selected and will receive air transportation, accommodations, and registration fees to attend the Annual Symposium to be held in London, United Kingdom, to present their work. The winner will be awarded a silver medal and a U.S. \$2,500 honorarium. The other finalist will be awarded a bronze medal and a U.S. \$1,000 honorarium.

The following criteria will be used in judging the candidate papers:

- *fundamental contribution and originality of the ideas or methods
- *practical importance or applicability in solving important real problems
- *methodological content and appropriateness of methods used in analysis
- *clarity and excellence of the exposition

To be eligible, the applicant must:

- *have written the paper while pursuing a graduate degree, specifically either a master of science, master of business administration, or doctoral degree with a research thesis in the area of operations research, engineering systems, air transportation or management science
- *be the major contributor of the paper
- *have been a registered student on or after June 1, 2016

To be considered, the following should be submitted:

- *a paper written in English with a maximum of 15,000 words. The document format must be Microsoft Word or Acrobat PDF
- *an abstract with a maximum of 300 words
- *the resume of the applicant

In addition, the applicant is expected (to be likely able) to attend the coming annual symposium to present her/his work. Interacting with the AGIFORS symposium participants is considered an important part of the Anna Valicek competition, and high priority will be given in selecting finalists who are able to commit to attending the Annual Symposium.

Submissions for the 2017 Anna Valicek Award will close on **June 9, 2017**, 18:00 EDT. There will be no deadline extension.

Submissions should be sent to valicekaward@agifors.org.

Mirela Stojkovic
Vice President, AGIFORS
Chair, Anna Valicek Award Committee
valicekaward@agifors.org

2017 INFORMS Decision Analysis Society (DAS) Student Paper Award



<https://www.informs.org/Recognizing-Excellence/Community-Prizes/Decision-Analysis-Society/DAS-Student-Paper-Award/DAS-Student-Paper-Award-Application-Process>

Submission deadline: **July 1, 2017**

The DAS Student Paper Award is given annually to the best decision analysis paper by a student author(s), as judged by an award selection committee.

For this award, decision analysis is defined as a prescriptive approach to provide insight for decision making based on axioms that are logically consistent with the axioms of von Neumann and Morgenstern and of Savage. Key constructs of decision analysis are utility to quantify one's risk preferences and probability to quantify the state of one's knowledge.

The intent of the award is to recognize the best publication in decision analysis, by a student. This includes, but is not limited to, theoretical, methodological, and procedural contributions to decision analysis, descriptions of applications and experimental studies. Publications addressing behavioral aspects of decision making are eligible if the relevance to the theory or practice of prescriptive decision analysis is clear. Nominated publications will be judged for significance, relevance, originality, and readability.

Students who did not complete their Ph.D. prior to May 1, 2016 are eligible for the 2017 competition.

The majority of work, including writing, must be that of the student, though faculty members or other mentors can be co-authors if appropriate. Papers need not be published, but published, peer-reviewed, papers should be given careful consideration. Unpublished manuscripts should be 30 pages or fewer (double spaced and 11 point font) and, in the standard format of the Decision Analysis journal.

The award includes an honorarium of \$500 and a plaque.

To be considered for this year's competition, please email both committee co-chairs, at the address given below, by the deadline, **July 1, 2017**, with your final submission of:

*An electronic version of your paper in PDF format, and

*A letter in PDF format from one faculty co-author (if any) articulating your role in writing this paper

Let us know if you have any questions.

Sincerely,

2017 INFORMS Decision Analysis Society (DAS) Student Paper Award Co-Chairs

Emanuele Borgonovo
Full Professor
Department of Decision Sciences, Bocconi University
Email: emanuele.borgonovo@unibocconi.it

Joe Hahn
Clinical Associate Professor
Department of Finance, McCombs School of Business, The University of Texas at Austin
Email: joe.hahn@mcombs.utexas.edu

Saul Gass Expository Writing Award



<https://www.informs.org/Recognizing-Excellence/INFORMS-Prizes/Saul-Gass-Expository-Writing-Award/Saul-Gass-Expository-Writing-Award-Application-Process>

The Saul Gass Expository Writing Award honors an operations researcher / management scientist whose publications demonstrate a consistently high standard of expository writing. The award is given each year at the INFORMS Annual Meeting if there is a suitable recipient. The winner will receive \$2,000 and a framed certificate that includes a brief citation at the 2017 Annual Meeting.

Nominations should be from single individuals who are members of INFORMS and who have expertise in, or close to, the expertise of the nominee. Nominations should be written statements of no more than 1,000 words, and they should include references to examples of the nominee's expository writing, as well as evidence of the influence these works have had on the OR/MS profession.

Nominations must be sent by **July 1, 2017** to the 2017 Committee Chair:

Noah Gans
Professor
University of Pennsylvania
Philadelphia, PA 19104-6340 U.S.A.
email: gans@wharton.upenn.edu

Upcoming Conferences

Event Date	Event	Location	Submission Deadline
5th-13th May 2017	4th Erice Summer School on Graph Theory, Algorithms and Applications	Sicily, Italy	6th March 2017
8th-10th May 2017	Optimization Days 2017	Montréal, Canada	31st March 2017
11th-12th May 2017	2nd International Conference on Sport Economics & Sport Management (SESM)	Berlin, Germany	31st December 2016
11th-12th May 2017	"NemFest" Workshop	Atlanta, USA	31st March 2016

21st-22nd May 2017	The Annual Meeting of ORSIS - the Operations Research Society of Israel	Bar-Ilan, Israel	20th March 2017
22nd-24th May 2017	Eden Doctoral Seminar on Humanitarian Supply Chain Management	Helsinki, Finland	1st April 2017
22nd-26th May 2017	Recent Advances in Algorithms School	St. Petersburg, Russia	10th February 2017
22nd-26th May 2017	5th International Conference Dynamics, Games and Science (DGS V) - JOLATE XVIII	Mexico City, Mexico	15th April 2017
22nd-27th May 2017	Constructive Nonsmooth Analysis and Related Topics	St. Petersburg, Russia	15th February 2017
24th May 2017	16th Lithuanian-German-Polish colloquium and 6th meeting of EURO working group Operational Research in Sustainable Development and Civil Engineering	Poznan, Poland	30th April 2016
24th-26th May 2017	10th International Conference on Algorithms and Complexity (CIAC)	Athens, Greece	11th November 2016
25th-27th May 2017	Second International Workshop on OR in Retail Operations (IW Retail Ops)	Porto, Portugal	5th February 2017
29th May 2017	workshop organised by EWGCFM in memory of Marida Bertocchi	Bergamo, Italy	
29th-30th May 2017	Workshop - Variational analysis, equilibria and optimization	Pisa, Italy	12th May 2017
29th-31st May 2017	ICDSST 2017 EWG-DSS 2017 International Conference on Decision Support System Technology	Namur, Belgium	15th March 2017
30th May-1st June 2017	CMS2017 Computational Management Science	Bergamo, Italy	15th March 2017
30th May-1st June 2017	SESO 2017 International Thematic Week "Smart Energy and Stochastic Optimization"	Paris, France	
5th June 2017	Workshop on Data Science meets Optimisation	San Sebastián, Spain & Padova, Italy	1st April 2017
5th-8th June 2017	CPAIOR 2017 (14th International Conference on Integration of Artificial Intelligence and Operations Research Techniques in Constraint Programming)	Padova, Italy	16th November 2016
5th-8th June 2017	17th Haifa Workshop on Graphs, Combinatorics and Algorithms	Haifa, Israel	1st May 2017
6th-8th June 2017	CTW 2017 (15th Cologne-Twente Workshop on Graphs and Combinatorial Optimization)	Cologne, Germany	19th March 2017
12th-15th June 2017	EWEPA (15th European Workshop on Efficiency and Productivity Analysis)	London, UK	15th February 2017
12th-16th June 2017	SUMMER SCHOOL ATOM 2017 on Application and Theory in MultiObjective Optimization	Lille / Villeneuve d'Ascq, France	30th April 2017
12th-16th June 2017	MAPSP 2017 (13th Workshop on Models and Algorithms for Planning and Scheduling Problems)	Seeon-Seebrück,	1st February 2017

		Germany	
18th-23rd June 2017	ICAPS 2017 (27th International Conference on Automated Planning and Scheduling)	Pittsburgh, USA	18th November 2016
19th-21st June 2017	LION11, the 11th Learning and Intelligent Optimization Conference	Nizhny Novgorod, Russia	25th December 2016
19th-22nd June 2017	Workshop in Mixed Integer Programming (MIP 2017)	Québec, Canada	1st March 2017
25th-28th June 2017	37th International Symposium on Forecasting	Cairns, Australia	27th March 2017
26th-28th June 2017	IPCO XIX	Ontario, Canada	20th November 2016
26th-28th June 2017	MathSport International 2017 (6th International Conference on Mathematics in Sport)	Padua, Italy	13th February 2016
26th-29th June 2017	15th International Conference on Data Envelopment Analysis. DEA2017	Prague, Czech Republic	15th March 2017
27th-29th June 2017	POMS international conference in Israel	Tel-Aviv, Israel	1st March 2017
28th-30th June 2017	The XVIII Congress of the Portuguese Association of Operational Research (IO 2017)	Valença, Portugal	9th April 2017
28th-30th June 2017	ICAOR (9th Applied Operational Research Conference)	Milan, Italy	13th March 2017
28th June 2017	EURO WG Pricing & Revenue Management Workshop	Amsterdam, The Netherlands	1st April 2017
29th-30th June 2017	INFORMS Revenue Management & Pricing Section Conference	Amsterdam, The Netherlands	1st April 2017
29th-30th June 2017	EURO HOpe Mini-Conference	Vienna, Austria	28th March 2017
2nd-8th July 2017	Summer School on Optimization, Big data and Applications (OBA)	Veroli, Italy	15th March 2017
3rd July 2017	ISUT'2017 International Workshop on Intelligent & Sustainable Urban Transportation	Crete, Greece	12th April 2017
3rd-5th July 2017	The State of the Art in the Use of Expert Judgement in Risk and Decision Analyses	Delft, The Netherlands	
3rd-6th July 2017	CMBAs 2017 (Computational Methods for Business Analytics)	Trieste, Italy	28th March 2017
4th-7th July 2017	Metaheuristics International Conference (MIC 2017)	Barcelona, Spain	31st January 2017
7th-10th July 2017	Data Envelopment Analysis International Conference	Hefei, China	10th May 2017
9th-14th July 2017	ISOLDE (International Symposium on Locational Decisions) XIV	Toronto, Canada	28th February 2017

10th-12th July 2017	VeRoLog 2017	Amsterdam, The Netherlands	10th March 2017
10th-12th July 2017	INFORMS Applied Probability Society Conference 2017 (APS)	Evanston, USA	31st March 2017
10th-14th July 2017	MCDM 2017 (24th International Conference on Multiple Criteria Decision Making)	Ottawa, Canada	1st March 2017
12th-14th July 2017	EUROPT 2017	Montréal, Canada	15th March 2017
13th-14th July 2017	ICORD 2017	Québec, Canada	30th March 2017
17th-21st July 2017	IFORS 2017	Québec, Canada	17th February 2017
17th-21st July 2017	28th International Workshop on Combinatorial Algorithms (IWOCA 2017)	Newcastle, Australia	31st March 2017
21st-24th July 2017	International Conference on Risk Analysis, Decision Analysis and Security	Beijing, China	15th April 2017
21st-25th July 2017	Healthcare Operations Research Summer School in Twente	Enschede, The Netherlands	10th April 2017
24th-25th July 2017	International Symposium on Industrial Engineering and Operations Management	Bristol, UK	14th March 2017
24th July-4th August 2017	Big Data and Analytics Summer School	Essex, UK	14th May 2017
26th-28th July 2017	INFORMS Healthcare Conference	Rotterdam, The Netherlands	24th March 2017
26th-29th July 2017	INFORMS Transportation and Logistics Society. First Triennial Conference	Chicago, USA	5th January 2017
30th July - 4th August 2017	ORAHs 2017	Bath, UK	12th May 2017
7th-18th August 2017	27th Jyväskylä Summer School	Jyväskylä, Finland	30th April 2017
14th-18th August 2017	Group Decision and Negotiation International Conference (GDN 2017)	Stuttgart, Germany	31st January 2017
14th-18th August 2017	FRICO 2017 (21st Workshop on Future Research on Combinatorial Optimization)	Trier, Germany	30th June 2017
16th-18th August 2017	MOPTA 2017	Bethlehem, PA, USA	20th May 2017
20th-24th August 2017	SPUDM26 (The 26th Subjective Probability, Utility, and Decision Making Conference)	Technion, Israel	15th March 2017
22nd-23rd August 2017	Symposium on Innovations and Sustainability	Hong Kong	20th April 2017
23rd-25th August 2017	IWLS 2017 - International Workshop on Lot Sizing	Glasgow, UK	1st June 2017

23rd-26th August 2017	7th International Conference on Logistics and Maritime Systems	Bergen, Norway	28th February 2017
28th August 2017	MCDMT 2017 (3rd Workshop on Modeling, Computing and Data Handling for Marine Transportation)	Larnaka, Cyprus	22nd May 2017
28th-31st August	Autumn School: Optimization in Machine Learning and Data Science	Trier, Germany	15th June 2017
28th August-1st September 2017	Eurocomb 2017 (European Conference on Combinatorics, Graph Theory and Applications)	Vienna, Austria	15th March 2017
29th August-1st September 2017	CP 2017 (International Conference on Principles and Practice of Constraint Programming)	Melbourne, Australia	27th April 2017
4th-6th September 2017	20th EURO Working Group on Transportation Meeting (EWGT)	Budapest, Hungary	15th December 2016
4th-7th September 2017	ODS2017 - International Conference on Optimization and Decision Science, XLVII annual meeting organized by Italian OR Society (AIRO)	Sorrento, Italy	30th April 2017
4th-7th September 2017	10th International Workshop on Computational Optimization (WCO17)	Prague, Czech Republic	10th May 2017
6th-8th September 2017	IV Workshop on Optimization Under Uncertainty in Sustainable Agriculture and Agrifood Industry	Lleida, Spain	7th August 2017
6th-8th September 2017	OR 2017 International Annual Meeting of the German OR Society (GOR)	Berlin, Germany	9th May 2017
6th-8th September 2017	Optimization 2017	Lisbon, Portugal	15th May 2017
6th-8th September 2017	2nd. Global Conference on Theory and Applications of OR/OM for Sustainability (GCTAOS)	Beijing, China	30th April 2017
7th September 2017	17th Workshop on Algorithmic Approaches for Transportation Modeling, Optimization, and Systems (ATMOS 2017)	Vienna, Austria	24th June 2017
11th-15th September 2017	Lagos 2017 (IX Latin and American Algorithms, Graphs and Optimization Symposium)	Marseille, France	31st March 2017
12th-14th September 2017	UK OR Society OR59 Annual Conference	Loughborough UK	30th May 2017
14th-17th September 2017	3rd Int. Workshop on Machine learning, Optimization & big Data - MOD 2017	Tuscany, Italy	15th May 2017
18th-20th September 2017	2017 IEEE International Conference on Service Operations and Logistics, and Informatics (SOLI 2017)	Bari, Italy	15th March 2017
18th-22nd September 2017	CP & OR Summer School	Porquerolles, France	31st July 2017
20th-22nd September 2017	European Conference on Stochastic Optimization	Rome, Italy	25th May 2017
21st-22nd September 2017	The Karlsruhe Service Summit (KSS) Research Workshop	Karlsruhe, Germany	9th June 2017
25th-28th September 2017	18th French-German-Italian Conference on Optimization	Paderborn, Germany	23rd May 2017

26th-30th September 2017	DMMS (1st International Conference on Decision Making in Manufacturing and Services)	Zakopane, Poland	21st May 2017
27th-29th September 2017	SOR '17 The 14th International Symposium on Operations Research in Slovenia	Bled, Slovenia	7th June 2017
27th-29th September 2017	I International Conference on Agro BigData and Decision Support Systems in Agriculture	Montevideo, Uruguay	21st May 2017
2nd-7th October 2017	VIII International Conference Optimization and Applications (OPTIMA-2017)	Petrovac, Montenegro	15th May 2017
11th-13th October 2017	IESM2017 - International Conference on Industrial Engineering and Systems Management	Saarbrücken, Germany	17th April 2017
18th-20th October 2017	8th International Conference on Computational Logistics (ICCL'17)	Southampton, UK	25th May 2017
22nd-25th October 2017	2017 INFORMS Annual Meeting	Houston, Texas, USA	15th May 2017
23rd-25th October 2017	The 8th Conference on Decision and Game Theory for Security	Vienna, Austria	29th June 2017
25th-27th October 2017	ADT 2017 -- 5th International Conference on Algorithmic Decision Theory	Luxembourg	9th April 2017
3rd-4th November 2017	COMPSE - 2nd EAI International Conference on Computer Science and Engineering	Bangkok, Thailand	21st May 2017
24th-25th November 2017	Kolkom 2017 (Colloquium on Combinatorics)	Paderborn, Germany	31st October 2017
27th November - 1st December 2017	2017 IEEE Symposium Series on Computational Intelligence (IEEE SSCI 2017)	Hawaii, USA	2nd July 2017
3rd-6th December 2017	Winter Simulation Conference 2017	Las Vegas, USA	28th April 2017
5th-8th December 2017	MISTA 2017	Kuala Lumpur, Malaysia	31st July 2017
9th-12th December 2017	ISAAC 2017 (28th International Symposium on Algorithms and Computation)	Phuket, Thailand	29th June 2017
10th-13th December 2017	2017 IEEE International Conference on Industrial Engineering and Engineering Management	Singapore	1st June 2017
16th-20th December 2017	4th Conference on Optimization Methods and Software	Havana, Cuba	15th September 2017
21st-23rd December 2017	AFOR 2017: "Advancing Frontiers in Operational Research: Towards a Sustainable World"	Calcutta, India	31st May 2017
8th-10th January 2018	6th INFORMS Transportation Science and Logistics Society Workshop "E-Commerce and Urban Logistics"	Hong Kong	7th July 2017
17th-19th January 2018	BAFI 2018. 3rd Conference on Business Analytics in Finance and Industry	Santiago, Chile	30th June 2017
25th-27th January 2018	WGSCO2018 (Workshop on Graph Spectra, Combinatorics and Optimization)	Aveiro, Portugal	30th September 2017

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