EURO
The Association of European Operational Research Societies

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In This Issue

EURO Journal on Decision Processes

Special Issue: Call for Papers on Collaborative Decision Processes and Analysis

Guest Editors
Pascale Zaraté (Toulouse University)
Fátima Dargam (SimTech Simulation Technology & ILTC)

Motivation
Across most application areas, several trends and technologies are making it possible for decision makers at different levels of organizations to reach decisions faster by improving their collaborative decision processes. These processes involve much more information than before, and they are also increasingly decentralized and distributed. Moreover, experiences from best practices in making decisions on business applications suggest that collaborative platforms need to be equipped with strong analytical capabilities in order to make the most use of available data. In this setting, EURO Journal of Decision Processes (EJDP) will explore methodological advances on the topic of "Collaborative Decision Processes and Analysis".

Contents
The Guest Editors seek state of the art reviews and research papers that demonstrate how decision making professionals have sought to implement and use Collaborative Decision Processes and Analysis to address timely challenges. Topics of particular interest include but are not limited to: Decision Dashboard Analysis; DM Social Networks Analysis; Web Semantic for Collaborative Decision Processes; Group Preferences Co-Decisions.

Established by the Association of European Operational Research Societies (EURO), EJDP publishes research that advances the understanding and appropriate use of operational research in supporting decision making processes (see **http://www.springer.com/40070**).

Schedule
Prospective authors are invited to submit a full paper to the EJDP Editorial Manager (**http://ejdp.edmgr.com/**) and to send a copy via email to <**Pascale.Zarate@univ-tlse1.fr**> and <**f.dargam@simtechnology.com**> by November 30th, 2014, at the latest.

The planned schedule of publishing the papers is as follows:
Submissions deadline : **30 November 2014**
Feedback to authors: 10 December 2014
Revised papers deadline: 15 March 2015
Publication of papers: Late 2015

European Journal of Operational Research

Special Issue: Call for Papers on Behavioural OR

Guest Editors:
L. Alberto Franco, Loughborough University, UK
Raimo P. Hamalainen, Aalto University, Finland

Motivation

Within the OR field, there is an increasing interest in studying behavioural factors affecting model-based problem solving and decision making processes. Recently, the term Behavioural Operational Research (BOR) has been proposed to capture this new development and signal the emergence of an important field of future activity within OR (Ramalainen et al 2013). Defined broadly, BOR relates to the behavioural aspects of the use of OR in problem solving and decision support. The overall purpose of BOR is to make better use of OR by both experts and users, so that the intended benefits of OR are effectively realized in practice. Although behavioural issues have been acknowledged and studied by particular OR communities (e.g. decision analysis, system dynamics, game theory), much more behavioural studies are needed across the full spectrum of OR specialisms. This Special Issue will thus present a representative collection of high quality BOR studies designed to advance our understanding of how behavioural factors affect the conduct of, and interaction with, model-based processes that support problem solving and decision making.

Contents

The purpose of this Special Issue is to engage operational researchers who have an interest in the behavioural aspects of OR practice. We will therefore consider conceptual and empirical manuscripts as long as they explicitly consider one or more behavioural dimensions within their work, and they seek to create a new body of knowledge concerning the role and impact of behavioural factors on model-based processes. We encourage papers from OR scholars and practitioners that address, but are not limited to, the following area topics:

- Model building: What is the effect of behavioural factors on problem structuring, model specification, data collection, model validation, learning, and satisficing?
- Model-based interaction: How do individual and group behavioural characteristics affect model-based interactions and vice versa? What is the impact of the facilitator's behavioural characteristics on model-based interactions? What is the relation between behavioural factors and different model-based interaction formats (eg face-to-face vs online)?
- Modelling people behaviour: How can people behaviour be effectively modelled? What kind of OR modelling approaches are available to model different behaviours (e.g. crowd behaviour) in complex situations (e.g. emergencies) and systems (e.g. supply chain systems)? What is the role and impact of behavioural models for policy and practice?
- Communication with and about models: What is the effect of behavioural factors (including individual features such as educational, professional and cultural backgrounds) on the use of quantitative and qualitative visual models?
- Neurophysiological studies: What can we learn from analysing model-based processes from a neurophysiological perspective to understand the cognitive challenges demanded by different OR approaches?
- Cognitive biases: How do the biases observed in behavioural decision research transfer to OR model-based processes?
- Evaluation studies: What can we learn from adopting a behavioural lens to conduct empirical evaluations of different model-based processes?
- Non-expert use of OR approaches and models: What are the pitfalls and risks? Is quick learning possible?
- Teaching of OR: What is the impact of behavioural factors on OR teaching practices (including the use of software for teaching)? How to develop effective facilitation and systems intelligence skills?
- Ethics and OR: How can behavioural factors inform the ethical conduct of OR in practice?

We are interested in behavioural studies that focus on the use of quantitative and qualitative model-based processes that are typical of OR practice. We are also interested in studies that draw from a variety of different theoretical perspectives, such as psychology, economics, sociology, communication, and theories of practice. In terms of methodology, we welcome submissions in which a variety of research strategies and methods for collecting and analysing data are used.

Submission Process

Papers for the Special Issue should be prepared according to EJOR's guidelines for authors, and will undergo a normal reviewing process. Full manuscripts should be submitted to the online submission system of EJOR (**http://ees.elsevier.com/ejor/**) before 30 November 2014.

Schedule and Dates

31 May 2014	Submission of extended abstratcs
15 June2014	Notification to authors regarding their extended abstracts
30 June 2014	EES opens for new submissions to Special Issue
30 November 2014	**EES closes for new submissions to Special Issue**
30 June 2015	Final decision on all submissions to Special Issue

Reference

Hamalainen, R. P., Luoma, J., & Saarinen, E. 2013. On the importance of behavioral operational research: The case of understanding and communicating about dynamic systems. European Journal of Operational Research, 228(3): 623-634.

European Journal of Operational Research

Special Issue: Call for Papers on Sustainable Scheduling of Manufacturing and Transportation Systems

Guest Editors:
Rui Zhang, Nanchang University, China (**zhangrui@ncu.edu.cn**)
Raymond Chiong, The University of Newcastle, Australia
(**Raymond.Chiong@newcastle.edu.au**)
Zbigniew Michalewicz, The University of Adelaide, Australia
(**zbigniew.michalewicz@adelaide.edu.au**)
Pei-Chann Chang, Yuan Ze University, Taiwan (**iepchang@saturn.yzu.edu.tw**)

Motivation

Traditional scheduling models for manufacturing and transportation focus on profit-driven performance indicators, e.g., makespan as a measure of productivity and delivery timeliness as a measure of service quality. This neglects the negative externalities generated by manufacturing and transportation operations, such as excessive carbon emissions and other undesirable by-products threatening our environment. In recent years, however, natural resource deficiency, environmental deterioration and regulatory pressure have urged relevant companies or organisations to pay more attention to the sustainability aspects of manufacturing and transportation systems.

For example, in some manufacturing firms, the performance measure of greatest concern at present is energy consumption. Usually, the peak electrical power consumption of a manufacturing plant is limited during specific hours or seasons. Scheduling could play an important role in improving the energy efficiency besides the adoption of new production equipment. In the transportation sector, alternative fuel vehicles (e.g., hybrid electric vehicles) have been introduced to reduce the emission of greenhouse gases and toxic air pollutants. Scheduling the new types of vehicles considering their specific refuelling requirements can directly help to control the carbon footprint of transportation.

The recent shift from economic profit to sustainability has created a noticeable gap between the theoretical scheduling assumptions and the real-world scenarios. At the same time, however, this represents a great opportunity for researchers to propose new scheduling models and algorithms. In this special issue, we solicit original and high-quality papers presenting the latest scheduling research with sustainability considerations. This includes defining new scheduling problems based on the features of practical manufacturing/transportation systems and developing novel solution approaches based on exact and/or meta-heuristic algorithms.

Topics

Potential topics include, but are not limited to:

- Energy-aware process planning and production scheduling
- Scheduling for manufacturing processes with environmental criteria
- Energy-efficient facility layout and assembly line balancing
- Manufacturing operations scheduling under varying energy prices
- Production planning and scheduling with carbon emissions trading
- Vehicle routing and scheduling with alternative fuel vehicles
- Transportation scheduling with pollutant emission control
- Optimal location of alternative fuelling stations
- Public transport scheduling and network design with sustainability considerations
- Congestion control and management integrated with traffic scheduling
- Manufacturing and logistics scheduling for supply chain sustainability
- Reducing carbon footprints in the supply chain by integrated scheduling
- Case studies for implementation of green manufacturing, supply chains and logistics

To solve the relevant scheduling problems, different methods based on exact and/or meta-heuristic algorithms may be applied, including but not limited to:

- Exact algorithms (branch and bound, Lagrangian relaxation, dynamic programming, etc.)
- Local search techniques (simulated annealing, Tabu search, variable neighbourhood search, etc.)
- Evolutionary algorithms (genetic algorithms, genetic programming, differential evolution, etc.)
- Swarm intelligence algorithms (particle swarm optimisation, ant colony optimisation, artificial bee colony, etc.)
- Methods that hybridise different meta-heuristics or combine meta-heuristics with exact solution approaches

Submission

Prospective authors are asked to follow the EJOR guide for authors and submit their papers via the EES (**http://ees.elsevier.com/ejor**). Please select "SI: Sustainable Scheduling" as the "Article Type" during the submission process. Submitted papers will undergo a normal review process according to the high standard of EJOR.

Important Dates

Paper Submission Due: **December 1, 2014**
Notification of Review Results: March 31, 2015
Revised Manuscript Due: May 31, 2015
Final Decision: July 31, 2015

EURO Working Group on Commodity and Financial Modelling

54th EWGCFM meeting

Milano, Italy, December 4-6, 2014

The 54th meeting of Euro Working Group on Commodities and Financial Modelling will be held in Milano, Italy, organized by the Dipartimento di Statistica e Metodi Quantitativi (DISMEQ), University of Milano Bicocca, under the auspices of the Euro Working Group on Financial Modelling.

The meeting aims to provide a forum for researchers and practitioners to exchange ideas and to present new research results on the theory and modern practice of modelling, risk management and asset pricing, with a special focus on commodities modelling and regulation within the framework of our workshop "Recent Developments on Energy Modelling and Regulation".

The invited speakers are among the world leading scientists in Finance: Alain Chevalier (ECSP, Paris, France), Markku Kallio (Aalto School of Business. Finland), Burak Kazaz (Syracuse University, USA), Werner De Bondt (De Paul University, Chicago).

A round table will be held on Dec 5 afternoon on "Energy and Commodities: new challenges for industry and academia". The meeting will provide exciting new research topics and occasion for networking.

And finally,... don't miss the opportunity to visit Milano during the celebration of St. Ambrogio, the patron of the city (Dec 7). That time of the year, Milano is in its best shape, full with lights and colors!

For any further information, please visit the website **http://www.dismeq.unimib.it/ewgcfm14**

European Network Optimization Group (ENOG), a working group of EURO

7th International Network Optimization Conference INOC 2015

Warsaw, Poland, May 18-20, 2015

INOC 2015 is the conference of the European Network Optimization Group (ENOG), a working group of EURO. The conference is an excellent forum of professionals for presenting and discussing mathematical models, methods and methodologies, as well as computational tools for tackling problems in graph and network optimization. The current event is the seventh in the series of the INOC editions, following the success of past events held in Tenerife (2013), Hamburg (2011), Pisa (2009), Spa (2007), Lisbon (2005), and Paris (2003).

Combinatorial and discrete optimization, integer, convex, quadratic and linear programming models, together with decomposition methods, are typical optimization approaches dealt with at the INOC conferences. Besides theoretical problems in graph theory, presented solutions are applicable to communication, transportation, and electrical grid networks. The authors are encouraged to submit via EDAS their papers describing original, previously unpublished research results, not currently under review by another conference or journal, addressing state-of-the-art research and developments in the area of network optimization.

Two types of publication of accepted papers will be offered:

1) Full papers to be published in Electronic Notes in Discrete Mathematics (ENDM), Elsevier. The total length of these papers should be between 4 and 8 pages prepared in LaTeX according to the ENDM template,
2) Extended abstracts to be distributed in a CD during the conference only.

The authors of the top INOC 2015 papers will be invited to prepare the extended versions of their papers for a special issue of Networks journal (Wiley).

Important dates:
- Paper submission deadline: December 1, 2014
- Notification deadline: February 2, 2015
- Camera-ready: February 16,2015

Website: **http://www.inoc2015.pl/**
Paper submission web page: **https://www.edas.info/newPaper.php?c=18299**
e-mail: **contact@inoc2015.pl**

EURO Working Group on Decision Support Systems

ICDSST 2015

Belgrade, Serbia, May 27-29, 2015

Call for Papers.

The EURO Working Group on Decision Support Systems invites you to participate in the 1st EWG-DSS International Conference on Decision Support System Technology (ICDSST 2015) on "Big Data Analytics for Decision Making" in Belgrade. The conference will be hosted at the Faculty of Organizational Sciences, University of Belgrade, Serbia during the period of May 27th to May 29th, 2015. For more details visit the Conference Homepage: **https://ewgdssbelgrade2015.wordpress.com/**

Scope: The focus of the ICDSST 2015 is on Decision-Making challenges regarding the emerging Big Data revolution. Especially in terms of the complex, huge-volume and high-velocity required data analytics. Further, there is a high potential in developing novel Decision Support Systems and tools to deal with Big Data decision-making problems.

Contributions: We encourage submissions addressing the suggested topics listed below. Authors are requested to submit full papers (max. 12 pages) in electronic form (DOC or LaTex) following the instructions of Springer LNBIP Book series. Deadline for full paper submissions: 30.11.2014. Short papers (max. 6 pages) should use this format. Deadline for short papers submissions: 20.4.2015. All papers should be submitted via EasyChair using the link below: **https://www.easychair.org/conferences/?conf=ewgdssicdsst2015**.

Suggested paper topics: Big Data Challenges; Big Data Algorithms (state-of-the-art and available systems); Big Data Analytics Approaches for solving Societal Decision Making (DM) Issues; Big Data Visualization to support Decision Analysis; Social-Networks Analysis for DM; Group & Collaborative DM; Multi-Attribute DM; DM Integrated Solutions within Open Data cross-platforms; Knowledge Management & Resource Discovery for DM; Innovative DM Methods, Technologies and Real-Industry Applications; among others.

Important Dates:
1. Submission of Full Papers (12 p.): up to 30.11.2014
2. Submission of Short papers (6 p.): up to 03.04.2015

Authors notification: 20.04.2015
Registration Deadline: up to 10.05.2015
Conference: 27.05 - 29.05.2015

EWG-DSS Coordination Board:
P. Zaraté / F. Dargam / R. Ribeiro / S. Liu / J. Hernández / J. Papathanasiou / I. Linden
B. Delibasić : Local Organizer

EURO Working Group on Transportation

EWGT 2015

Delft, The Netherlands, July 14-16, 2015

It is our great pleasure to announce that the 18th meeting of the EURO Working Group on Transportation (EWGT) will be held in Delft, the Netherlands, in July 2015. The conference is organized by the Delft University of Technology and is held under the patronage of the EURO Working Group on Transportation (EWGT) and The Association of European Operational Research Societies (EURO) and the Transport Institute of the TUDelft. We want to invite all colleagues to submit an abstract by no later than **December 12, 2014**. Abstracts should have no more than 400 words (plain text only).

http://www.ewgt2015.org

Special Sessions

In this edition we also invite proposals for special sessions in the conference as a supplement to the regular program for EWGT 2015. Each special session should provide an overview of the state-of-the-art and highlight important research directions in a field of special interest to EWGT participants. It should be a focused effort rather than defined broadly. Each special session should comprise 5 papers. The following information should be included in the proposal:

- Title of the proposed special session
- Names/affiliation of the organizers (including brief bio and contact info).
- Session abstract (state significance of the topic and the rationale for the proposed session).

- List of invited papers (including a tentative title and author list).

All papers in the proposed session will be reviewed through the same review process as the regular papers of the conference to ensure that the contributions are of high scientific quality. If a special session has more than 5 papers being accepted, some of the papers will be moved to the regular paper sessions of the conference. Proposals will be evaluated based on the timeliness of the topic and relevance to the EWGT, as well as the qualifications of the organizers and quality of papers in the proposed session. Once the proposal has been approved, the organizer(s) as well as the special session co-chairs will arrange the review process. Please send your proposal to: **specials@ewgt2015.org**

Important dates and deadlines

- Deadline submission abstract - December 12, 2014.
- Notification of acceptance - January 30, 2015.
- Paper Submission - March 30, 2015.
- Notification of acceptance (rejected, accepted, accepted with modifications) - May 2015.
- Submission of the final version of accepted papers (full papers) - June 15, 2015.
- Registration deadline to present at EWGT - July 6, 2015.

ELAVIO XIX Latin-American Summer School in Operations Research

Quito, Ecuador, February 23-27, 2015

ELAVIO 2015 - 2nd CALL FOR APPLICATIONS
Deadline: 14/12/2015

http://www.math.epn.edu.ec/elavio2015/index.php/en/

The ELAVIOs are schools supported by ALIO (the Latin-Iberoamerican Association of Operations Research) and mainly addressed to young researchers and postgraduate students (both at the PhD and master level) from Latin-Iberoamerican countries.
However, advanced undergraduate students from all over the world with excellent skills and special interest in the areas of Operations Research, Informatics, and Applied Mathematics are also welcome to apply.

The ELAVIO 2015 will be hosted at the Escuela Politécnica Nacional (EPN) in Quito, the capital city of Ecuador, from February 23th to 27th, 2015. The two million inhabitants city has a rich cultural and touristic offer that will significantly enhance the ELAVIO 2015 experience for all participants. Besides being one of the largest colonial old towns in Latin-America, there are various museums to visit, and a cable car which can bring tourists above the 4,000 meters barrier. Additionally, several touristic destinations in the Ecuadorian Andes can be reached within one-day trips.

ELAVIO 2015 will include mini-courses, invited talks, as well as discussion panels where participants can share their research advances, open problems, and related issues. Selected contributed papers from participants will be presented in special tracks.

The official languages of the school are: English, Spanish, and Portuguese. ***Talks and lectures will be either in English or in Spanish*** (in the latter case with english slides). More details on this regard are published on the website.

REGISTRATION AND GRANTS:
Students interested in applying must send the following documents (pdf file format) to the e-mail address **elavio2015@gmail.com**
- short curriculum vitae;
- a recommendation letter from an academic of the applicant's university or institute;
- summary (max. 2 pages) of a work to present at the school in case of acceptance (mandatory for PhD students,

optional for the others).

Additionally, all applicants must fill in the form located on this webpage:
http://www.math.epn.edu.ec/elavio2015/index.php/en/registration

There are grants for around 60 school participants, each grant covering hotel and food expenses. Applications will be revised by the Scientific Committee and results of the selection process will be announced on the website of the event.

EURO is offering up to two travel-sponsorships for applicants from countries affiliated to that Association. More details can be found on the webpage:
http://www.euro-online.org/web/pages/1573/elavio-2015

IFORS is offering one scholarship to cover travel expenses. The text of the call for applications can be downloaded from **http://www.math.epn.edu.ec/elavio2015/images/elavio/ELAVIO-IFORS-Call.pdf**

Important dates:
14/12/2014 - deadline for applications;
31/12/2014 - notification of selected applicants;
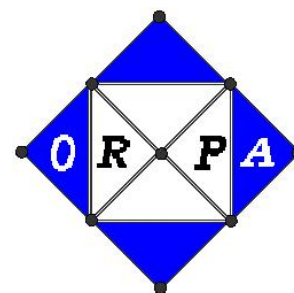18/01/2015 - deadline for confirming paticipation;
23-27/02/2015 - XIX ELAVIO.

Please keep in mind that applications to the EURO and IFORS scholarships are INDEPENDENT from applications to ELAVIO and have their own SCHEDULES.

Operational Research Practice in Africa Conference 2015

ORPA'2015

Algeria, Africa, April 20-22, 2015

Operational Research Practice in Africa

ORPA'2015 : Operational Research Practice in Africa Conference 2015

University of Sciences and Technology Houari Boumedienne (USTHB), in Algiers (Algeria), April 20-22, 2015

We are pleased to give a notice of the above OR conference scheduled for Algiers in April 2015, at the University of Sciences and Technology Houari Boumedienne. ORPA'2015 follows on from a series of meetings started in 2005. The conference is intended to bring academics to discuss and present recent developments in our field, and OR applications. A non-exhaustive list of Applied topics are : OR in Transport and Logistic, Urban Transport Network Design, Public Transportation Studies, Traffic Control, Multimodal Freight Network Design, OR in Water Resources Management, Management and Control of Delivery Water Resource, OR in Energy and Environment Management, Renewable Energy System, Optimization in Sustainable Development, OR in Natural Resources Management, Operational Research Models in the Management of Agricultural Resources, Operational Research Models in the Management of Forestry Resources, etc. These applications are fundamentally based on theoretical OR and Optimization topics also in the scope of the conference. A non-exhaustive list of such topics are : Integer Programming (linear, quadratic, non-linear), Multicriteria Optimization, Global Optimization, Stochastic Programming, Scheduling, Facility Location Problems, etc. We also invite submissions covering other topics related to OR for development as well as OR applications in government and industry.

All details of the meeting are available on the conference web site :

http://orpa2015.sciencesconf.org/

Key dates:

December 1, 2014 : Deadline for submission of extended abstracts
January 15, 2015 : Notification of acceptance
January 20, 2015 : Deadline for early registration
February 20, 2015 : Deadline for conference registration

Contacts:
orpa2015@sciencesconf.org
mchergui@usthb.dz

10th Conference on Stochastic Models of Manufacturing and Service Operations

SMMSO 2015
Volos, Greece, June 1-6, 2015

SMMSO 2015 is the tenth in a row of successful conferences held every other year since 1997 in Europe. The conferences started in Greece (1997, 1999, 2001, 2003, 2005) and moved to other countries (Netherlands, 2007, Italy, 2009, Turkey, 2011, and Germany, 2013). The conference names slightly varied from year to year before the name SMMSO was established in 2009. In 2015, SMMSO returns to Greece with a rich program bridging research and practice in manufacturing and service operations. SMMSO 2015 is organized by the University of Thessaly - Department of Mechanical Engineering. For more information on past SMMSO conferences and publications, visit **http://smmso.org**.

Scope
The aim of SMMSO 2015 is to present state-of-the art research results in the development and analysis of stochastic models for the design, coordination, and control of manufacturing and service system operations which are subject to unpredictable variations and disruptions.

Format
The format of SMMSO 2015 is identical to that of the previous SMMSO conferences:

- Papers are presented in single-track sessions spread over multiple days. Sufficient time is allocated to meet and discuss research.
- A distinguished invited speaker opens the conference with a key note talk. This year, the invited speaker is **J. George Shanthikumar**, Richard E. Dauch Chair in Manufacturing and Operations Management, Krannert School of Management, Purdue University.
- Social events are also part of the program.
- This format played a significant role to form a network of researchers specializing in stochastic modeling of manufacturing and service systems.

Important dates

- Abstract submission deadline: January 15, 2015
- Paper submission deadline: March 15, 2015
- Early registration deadline: March 15, 2015
- Conference dates: June 1-6, 2015

Limited access
The number of presentations is limited due to capacity restrictions and the special format of the conference which entails single-track sessions and sufficient time to meet and discuss research. Therefore, it may not be possible to accept all submitted abstracts.

Registration fee
Early registration (before March 15, 2015)
- Regular participant: €350
- PhD student: €250
- Accompanying person: €150

Late registration (after March 15, 2015)
- Regular participant: €450
- PhD student: €320
- Accompanying person: €200

The fee covers participation in scientific sessions, coffee breaks, one lunch or dinner per day outside the hotel, participation in the social events and excursions, and transfer from and to Athens International Airport.

Venue-Accommodation
The venue of SMMSO 2015 is the Domotel Xenia Volos Hotel in Volos, Greece. Special arrangements have been made with the Domotel Xenia Volos Hotel to accommodate the participants of the conference at reduced rates. More information can be found on the conference's site. All participants are strongly encouraged to make reservations at the Domotel Xenia Volos Hotel and choose the half-board option (one buffet lunch or dinner per day - breakfast is included anyway), as the conference fee covers only one lunch or dinner per day outside of the hotel.

Conference site
For up-to-date information about SMMSO 2015, visit the SMMSO 2015 site: **http://www.mie.uth.gr/smmso2015.html**.

10th Triennial Conference of the Association of Asia-Pacific Operational Research Societies

APORS 2015

Kuching, Sarawak, Malaysia, August 2-6, 2015

APORS
ASIA-PACIFIC OPERATIONAL RESEARCH SOCIETY

I F O R S
International Federation of Operational Research Societies

http://msorsm.org/apors2015/

Welcome to the 10th Triennial Conference of the Association of Asia-Pacific Operational Research Societies (APORS 2015).

Management Science/Operations Research Society of Malaysia (MSORSM) is delighted to announce that the 10th Triennial Conference of the Association of Asia-Pacific Operational Research Societies (APORS 2015) will be held in the delightful city of Kuching, in the state of Sarawak, Malaysia. The conference will be held from 02 - 06 August 2015. The Organising Committee is looking forward to welcome the delegates to the APORS 2015 Conference held for the first time in the state known as The Land of Hornbills. We are working towards preparing an attractive scientific programme with diverse topics to create a conducive environment suitable for encouraging and facilitating our delegates to share their knowledge and experience of operational research.

Important Dates
Abstract Submission Deadline: 28 February 2015
Notification of the Abstract Acceptance: 15 March 2015
Early Bird Registration and Payment Deadline: 15 April 2015
Regular Registration and Payment Deadline: 15 June 2015
Full Payment Submission Deadline: 31 August 2015

Click here to download brochure

Workshop on Sustainability and Decision Making

Aachen, Germany, February 25-26, 2015

Call for Papers on Sustainability and Decision Making

The conference topic looks at the sustainability of decisions related to ultra-long investments. An investment is defined as ultra-long if it causes consequences, which lie beyond the decision maker's planning horizon. Such situations may occur if planning is costly, if decision makers are irrational or if externalities exist which are not considered by the decision maker. As a consequence, there is a high potential for suboptimal decisions regarding the evaluation of ultra-long investments (ULLIs). This will be in particular the case in situations with many stakeholders, high uncertainty and long life cycles, which are typical for energy, mobility, and environmental investments. During the workshop we discuss quantitative and behavioral aspects separately and in combination.

Complete papers will be preferred. If only an abstract is submitted, it has to consist of at least two pages, which describe the research contribution and the methodology chosen. Please use the pdf format and hand in one version with authors' details and one anonymous version to **Letmathe@controlling.rwth-aachen.de**.
Papers and abstracts must be in English.

Deadline for submission is **January 7, 2015**. Papers will be peer-reviewed. Accepted papers will be announced at the end of January.

A selection of accepted papers will be published in a special issue of the Journal of Business Economics/Zeitschrift für Betriebswirtschaft.

The workshop is organized by the EME research area at RWTH Aachen University and the GOR working group Operations Research and Environmental Management. The workshop will be held at RWTH Aachen University on February 25-26, 2015 (get together on February 24, 2015).

INFORMS Transportation Science and Logistics
2015 TSL Workshop
Berlin, Germany, July 6-8, 2015

https://www.informs.org/Community/TSL/TSL-Workshop

There has been a significant body of research on making urban transportation more efficient and sustainable. Planning of urban transportation services is challenging due to the crowded traffic infrastructure, increasing customer expectations, and rules set by municipalities. In recent years, a vast amount of urban transportation data has become available, e.g., travel times and customer demand data. With this workshop, we aim at bringing together researchers from the often distinct fields of urban transportation and analytics in order to discuss recent optimization approaches and how they can benefit from the increasing amount of detailed data.

The 2015 TSL workshop will consist of talks dealing with recent applications of urban transportation such as home delivery planning, shared mobility services, environmental-friendly deliveries, and city logistics concepts in general. This includes state-of-the-art approaches from network design, dynamic and stochastic vehicle routing, and transportation planning. We are also interested in recent advances in the use of analytics for optimization of urban transportation, covering forecasting of customer demand, travel times and emissions, data aggregation, and how to include that information in state-of-the-art optimization techniques.

Abstract Submission
Abstracts should be no more than two pages in length. Abstract submission will be available December 15, 2014. We plan to have a special issue of a premiere transportation journal focused on talks presented at the workshop.

Dates of Interest
☐ Abstract submission deadline: **January 15, 2015**
☐ Notification of acceptance: March 1, 2015
☐ Deadline for early registration: April 15, 2015
☐ Conference: July 6 - July 8, 2015

Note that for each presentation, a full (non-student) registration is required.

Plenary Speakers
Michael O. Ball - Chair in Management Science, University of Maryland
Arne K. Strauss - Associate Professor of Operational Research, University of Warwick

INFORMS Prize

The Institute for Operations Research and the Management Sciences annually awards the INFORMS Prize for effective integration of OR/MS and advanced analytics into organizational decision making. The award is given to an organization which has repeatedly applied the principles of OR/MS and advanced analytics in pioneering, varied, novel, and lasting ways. Organizations who have not won in the past ten years are eligible to apply again.

Please visit our **webpage** for more detailed information about the INFORMS Prize and the application process.

Send application and summary description of scope, scale and impact of OR/MS activities in your organization by **Dec. 1** to: **Peter Buczkowski.**

Presentation of the award will be made at the spring INFORMS Conference on Business Analytics and O.R., April 13, 2015, during the Edelman Gala in Huntington Beach, CA.

All organizations are eligible, including vendors, consultants and their client organizations.

INFORMS executives will arrange to present the award on-site at the winning organization's offices.

Winning organizations will make presentations at both the spring and fall INFORMS meetings.

2015 INFORMS Conference on Business Analytics & O.R.

Huntington Beach, California, USA, April 12-14, 2015

Present a **TALK**
Present a **POSTER**
at the Premier Analytics Conference
and **Save Up to 35%** on Conference Registration

INFORMS prestigious conference on business analytics and operations research seeks proposals for talks and posters. Selected presenters may register for the meeting at a discounted fee.

Call for Oral Presentations

INFORMS welcomes proposals in all areas and all topics within the business analytics and O.R. arena. Present your work at the one conference known for high-quality talks on real-world analytics and applied academic work.

- Real-world business topics, with technical content included.
- High quality academic work geared to real situations.
- Applications reports, case studies, best practice examples, emerging topics and tutorials with a practice-orientation.
- All application areas of analytics and OR/MS considered.
- Presentations directed to a "listener" audience of which approximately 80% are practitioners.

Click here for more information.

Deadline: **December 19, 2014**

Call for Poster Presentations

Submit a proposal to present a poster at the 2015 INFORMS Conference on Business Analytics and O.R. The poster presentations will be the only event on the program during these times so that presenters receive useful feedback from colleagues and all attendees can learn from the presentations.

This visual brief presentation format lends itself to:

- Description of analytics projects that are still in progress.

- Successful work that may not be extensive enough for a 50 minute formal presentation but still offers useful learning points for analytics and O.R. professionals.

- New, cutting-edge topics and projects on which you're looking for feedback.

- Case studies of projects that were NOT successful - and what you learned from the experience.

- Corporate or consulting work subject to nondisclosure restrictions that can still be presented at a high level.

- Your experience and advice on "soft" topics, such as selling analytics to internal or client decision-makers, working with non-technical users, etc.

Click here for more information.

Deadline: **January 19, 2015**

17th British-French-German Conference on Optimization

London, UK, June 15-17, 2015

We would like to draw your attention to the 17th British-French-German Conference on Optimization held at Imperial College London, UK, on June 15th-17th, 2015. 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. More information about the conference series, which started in Oberwolfach in 1980, can be found at **http://optimisation.doc.ic.ac.uk/bfg2015**. Further enquiries can also be sent to **bfg2015@imperial.ac.uk**.

Deadlines
05 Jan '15:Extended abstract submission opening
27 Feb '15:Proposals deadline for invited sessions

06 Mar '15:Submission deadline for extended abstracts
13 Mar '15:Notification of abstract acceptance
08 May '15:Early registration deadline

Plenary Speakers
Dimitris Bertsimas, Massachusetts Institute of Technology, USA
Regina Burachik, University of South Australia, Australia
Michael Ferris, University of Wisconsin Madison, USA
William Hager, University of Florida, USA
Stefan Ulbrich, Technische Universität Darmstadt, Germany
Michel Pierre, ENS Cachan, Antenne de Bretagne, France

Semi-Plenary Speakers
Paul Armand, Universite de Limoges, France
Amir Beck, The Technion, Israel
Erick Delage, HEC Montréal, Canada
Serge Gratton, CERFACS, France
Karthik Natarajan, Singapore University of Technology and Design, Singapore
Martin Skutella, Technische Universität Berlin, Germany

Conference on Advanced Systems in Public Transport

CASPT 2015

CASPT2015

Rotterdam, The Netherlands, July 19-23, 2015

Book your agenda!
In its 13th version, CASPT is landing in Rotterdam, the Netherlands.
With a fully integrated public transport system, Rotterdam promises to be a great place to host our presentations and discussions on public transport.
We hope to see you in Rotterdam in July, 2015.
More information can be found at our website: **http://www.caspt.org**

Important dates
30 November 2014: Submission of Extended Abstract
15 February 2015: Notification of Acceptance
1 April 2015: Early Registration Deadline
31 May 2015: Optional Submission of Full Papers
19-23 July 2015: Conference in Rotterdam

The Abstract submission system is open now.

Themes and Scope
This conference is the 13th in the series that serves as a forum for the international community of researchers, practitioners, and software vendors on all aspects of public transport planning and operations. CASPT covers significant contributions to the theory and application of systems and methodologies for advancing public transport planning and operations. CASPT encourages not only the generation and presentation of new ideas, but also hopes to instigate productive collaborations between participants from academia, industry, and government.

Awards
CASPT 2015 will offer three awards for full papers.
* The CASPT Best Paper Award for the best paper submitted and presented by any CASPT participant.
* The CASPT Young Researcher Award for the best paper submitted and presented by a CASPT participant not older than 30 years.
* The CASPT Best Practice Paper Award for the best paper describing an application of an Advanced System in Public Transport.

Awardees are invited to submit their paper to Public Transport for further review and publication.

More information?
Visit our website **http://www.caspt.org** or send an email to **caspt@rsm.nl**.

Multidisciplinary International Scheduling Conference

MISTA 2015

Prague, Czech Republic, August 25-28, 2015

http://www.schedulingconference.org/

MISTA 2015 is the seventh in the conference series. The conference serves as a forum for an international community of researchers, practitioners and vendors on all aspects of multi-disciplinary scheduling.

There is a special issue of the Journal of Scheduling associated with this conference. If you present a paper or abstract at the conference, you will be invited to submit a paper to this special issue. More details can be found on the web site.

The aim is to bring together scheduling researchers and practitioners from all the disciplines that engage with scheduling research.

Submission Details

Authors are invited to submit papers in one of two categories

Full Papers: There is no page limit but the reviewers will be asked to comment (if necessary) on the length of the paper. These papers will be will be accepted as full papers at the conference.

Extended Abstracts: These shorter papers (try to limit to 3 pages) will give you the opportunity to present your work at the conference. The abstracts will also appear in the conference proceedings.

Both categories of papers will be invited to submit suitably revised and extended versions to a post conference issue of the Journal of Scheduling.

Both Word templates and Latex styles are available from the web site. We will only accept PDF files that have been formatted using these formatting styles.

http://www.schedulingconference.org/submission/

Previous MISTAs

This is the seventh in the series.
Previous conferences have been held in Nottingham (2003), New York (2005), Paris (2007), Dublin (2009), Arizona (2011) and Ghent (2013).

Twitter

Follow us on twitter at:
https://twitter.com/MISTAconf

6th International Conference on Computational Logistics (ICCL'15)

Delft, The Netherlands, September 23-25, 2015

The Department of Maritime & Transport Technology at Delft University of Technology welcomes you to join the 6th International Conference on Computational Logistics (ICCL'15). This conference will provide an opportunity for researchers and practitioners in the field of Computational Logistics to present their latest results and findings in a fruitful and open-minded environment. Contributions on any topic in computational logistics are welcome. A special focus will be on "Coordination for Real-Time Logistics."

Further information can be found at the following webpage:
 http://realtimelogistics.info/iccl/

September 23-25, 2015 in Delft, The Netherlands
6th International Conference on Computational Logistics

Combinatorial Optimization at Work 2015

Zuse Institute Berlin, Germany, September 28 - October 9, 2015

Lectures and exercises about LP/MIP/MINLP and real-world industrial applications

Language: English

Application deadline: August 1, 2015
Participation fee: none
URL: http://co-at-work.zib.de
Intended audience: master/PhD students, Post-docs
Contact: coaw@zib.de
Lectures by: M. Grötschel, B. Bixby, A. Martin, R. Borndörfer, T. Koch, the SCIP Team, developers of Gurobi, XPress, CPlex, Mosek, GAMS, ThinkCubic, and many more

A block course of TU Berlin in cooperation with Matheon, the Berlin Mathematical School and COST TD1207

Second International Nurse Rostering Competition
INRC-II

Scope of the competition

Building on the success of the First International Nurse Rostering Competition, we announce the Second International Nurse Rostering Competition, running since October 17, 2014 and with submission date **June 1, 2015**

It introduces the concept of stages and requires the competitors to solve a sequence of cases referring to consecutive weeks of the planning horizon. The problem is defined by a scenario, a set of weeks and an initial history description. Problems have to be solved covering the full scenario of 4 or 8 consecutive weeks, in stages of 1 week at the time. After each stage, the information for the next stage becomes available. As resources are taken up at any stage, forecasting may be required in order to cope well with coming stages. The forecasting can be based on data from previous weeks.

The results will be presented at MISTA 2015 in Prague and the top three will be offered free registration to PATAT 2016, that will include a special track on the competition.

For more details on the competition and for registration, please visit http://mobiz.vives.be/inrc2

May the winner be amongst you!

Prizes
The top three will divide €1729 among them and will be offered free registration to PATAT 2016, that will include a special track on the competition.
In detail:
First prize: €819
Second prize: €637
Third prize: €273

Important Dates
Competition starts: October 17, 2014
Release of late data: May 15, 2015
Solution submissions: June 1, 2015
Finalist notification: July 1, 2015
Announcement of winners at MISTA 2015: August 25-27, 2015

Contacts
web: http://mobiz.vives.be/inrc2
email: nrp.info@kuleuven-kulak.be
google group: https://groups.google.com/forum/#!forum/inrc-ii

Upcoming Conferences

Event Date	Event	Location	Submission Deadline
4th-6th December 2014	54th EWGCFM meeting	Milano, Italy	
8th-10th December 2014	VIII ALIO/EURO Workshop on Applied Combinatorial Optimization	Montevideo, Uruguay	9th June 2014
9th-12th December 2014	Special Session on Optimization Methods in Bioinformatics and Bioengineering (OMBB)	Orlando, Florida, USA	15th June 2014
			20th

11th-13th January 2015	2015 INFORMS Computing Society Conference	Richmond, Virginia	October 2014
11th-16th January 2015	NICTA 3rd International Optimisation Summer School	Kiola, New South Wales, Australia	
12th-16th January 2015	NetOPt2015: 4th Winter School on Network Optimization	Estoril, Portugal	5th November 2014
23rd-27th February 2015	ELAVIO XIX	Quito, Ecuador	14th December 2014
25th-26th February 2015	Workshop "Sustainability and Decision Making"	Aachen, Germany	7th January 2015
25th-27th February 2015	ROADEF 2015	Marseille, France	10th November 2014
26th February 2015	5th Karlsruhe Service Summit	Karlsruhe, Germany	21st November 2014
30th March-1st April 2015	EURO Mini Conference on Improving HealthCare: new challenges, new multidisciplinary approaches	Coimbra, Portugal	17th November 2014
12th-14th April, 2015	2015 INFORMS Conference on Business Analytics and O.R	California, USA	
20th-22nd April, 2015	ORPA'2015	Algeria, Africa	1st December 2014
10th-12th May, 2015	Joint ORSC/EURO International Conference 2015 on Continuous Optimization	Shanghai, China	13th February 2015
11th-13th May, 2015	INCOM2015	Ottawa, Canada	30th November 2014
11th-13th May, 2015	ICCSAMA/MCO 2015	Metz, France	10th January 2015
18th-20th May, 2015	INOC 2015	Warsaw, Poland	1st December 2014
18th-22nd May, 2015	CP-AI-OR 2015	Barcelona, Spain	14th November 2014
20th-22nd May, 2015	EWGLA XXII	Budapest, Hungary	5th January 2015
27th-29th May, 2015	ICDSST 2015	Belgrade, Serbia	30th November 2014

28th-30th May, 2015	[ECCO XXVIII 2015](#)	Catania, Italy	15th March 2015
31st May-5th June, 2015	[ODYSSEUS 2015](#)	Ajaccio, France	16th November 2014
1st-6th June, 2015	[10th Conference on Stochastic Models of Manufacturing and Service Operations - SMMSO 2015](#)	Volos, Greece	15th January 2015
7th-10th June, 2015	[11th Metaheuristics International Conference MIC'2015](#)	Agadir, Morocco	6th February 2015
8th-10th June, 2015	[VeRoLog 2015](#)	Vienna, Austria	16th January 2015
14th-17th June 2015	[CORS-INFORMS Joint International Meeting](#)	Montreal, Canada	16th January 2015
15th-17th June 2015	[17th British-French-German Conference on Optimization](#)	London, UK	6th March 2015
15th-27th June 2015	[EURO Summer Institute on Online Optimization](#)	Szeged, Hungary	31st January 2015
6th-8th July 2015	[2015 TSL Workshop](#)	Berlin, Germany	15th January 2015
12th-15th July 2015	[EURO XXVII Annual Conference. EURO 2015](#)	Glasgow, UK	16th March 2015
12th-17th July 2015	[ISMP 2015](#)	Pittsburgh, PA USA	2nd March 2015
14th-16th July 2015	[EWGT 2015](#)	Delft, The Netherlands	12th December 2014
19th-23rd July 2015	[CASPT2015](#)	Rotterdam, The Netherlands	30th November 2014
2nd-6th August 2015	[APORS 2015](#)	Kuching Sarawak, Malaysia	28th February 2015
24th-27th August 2015	[13th International Conference on Data Envelopment Analysis - DEA2015](#)	Braunschweig, Germany	15th February 2015
25th-28th August 2015	[MISTA 2015](#)	Prague, Czech Republic	29th January 2015
23rd-25th September 2015	[13th International Symposium in Operations Research in Slovenia (SOR '15)](#)	Bled, Slovenia	5th June 2015

23rd-25th September 2015	6th International Conference on Computational Logistics (ICCL'15)	Delft, The Netherlands	3rd April 2015
28th September -10th October 2015	Combinatorial Optimization at Work 2015	Berlin, Germany	1st August 2015
3rd-6th July 2016	EURO XXVIII Annual Conference. EURO 2016	Poznan, Poland	

Contact Us

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

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