

EURO Newsletter # 74 September 09, 2019

Visit our Website



We welcome submissions to the following journals published by EURO.

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

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

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

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

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

*Nonlinear Programming Techniques for Equilibria

*Analytical Techniques in the Assessment of Credit Risk

*Traffic Flow Modelling

*Supply Chain Finance

*Metaheuristics for Business Analytics

*Compact Extended Linear Programming Models

*Multiobjective Linear and Integer Programming

*<u>Dual-Feasible Functions for Integer Programming and Combinatorial</u>
Optimization

*Linear and Mixed Integer Programming for Portfolio Optimization



Series Editors

- M. Grazia Speranza, Dipartimento de Economia e management. Università di Brescia. Italy. (e-mail: grazia.speranza@unibs.it)
- José Fernando Oliveira, Faculdade de Engenhaira. Universidade do Porto, Portugal. (e-mail: jfo@fe.up.pt)

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

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

Special Announcements



IFORS and EURO Conferences



IFORS 2020

Website

Seoul-Coex, South Korea, 21-26 June, 2020

We are excited about the next IFORS conference that will be held next year. More information will be available soon but please visit the website and start planning your travels!

EURO 2021

Athens, Greece, 11-14 July, 2021 As a reminder we have fixed the date and location for the 2021 EURO conference and we look forward to welcoming you to Athens in July 2021 where preparations are underway to offer you a fantastic scientific and social programme.

EURO 2022

Helsinki, Finland, 3-6 July, 2022

At the recent EURO Council meeting in Dublin we confirmed the date and location of the EURO conference in 2022. Some of you may remember EURO XII/TIMS XXXI in Helsinki so please come along and see what has changed. The campus and facilities are wonderful with excellent transportation links and we look forward to experiencing the fantastic Scandinavian hospitality.

EURO Journal on Transportation and Logistics

Welcome to New Editor-in-Chief





The EURO Executive Committee are extremely pleased to announce that Professor Dominique Feillet has accepted the position of Editor-in-Chief of the EURO Journal on Transportation and Logistics. Dominique is eminent in the field of discrete optimization models and methods with regards to new practices in transportation and distribution. He has been part of the Editorial Team of the journal, so he will make an excellent Editor-in-Chief taking the journal forward into the future.

We also want to take this opportunity to thank Professor Michel Bierlaire for his dedication and leadership as Editor-in-Chief since the journal was formed in 2011. His vision and hard work, together with strong support of the entire Editorial Board, have helped make the EURO Journal on Transportation and Logistics a successful and highly reputable journal. We are grateful to Michel also for helping with the transition period before Dominique formally takes over the role. We are sad to say goodbye to Michel in this role but wish him every success.



It will be an exciting time and we look forward to supporting Dominique in continuing to strengthen the reputation of the journal.

IFORS Developing Countries OR Resources Website



Website

The aim of the Developing Countries On-Line Resources page is to offer the OR worker all publicly-available materials on the topic of Operations Research for Development. It also aims to provide a venue for people who are

w orking in the area to share their completed or in-process work, learn from others, and stimulate comments and discussions on the work. The IFORS activity links with that of the EURO Working Group on OR for Development. This has been a classical connection reflected both in and around all our last EURO and IFORS conferences.

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

Conferences, Schools and Meetings

EURO PhD Schools in 2020



SAVE THE DATES!

We are pleased to announce THREE EURO PhD Schools which will take place in 2020.

EURO PhD School on MCDA/MCDM

6-17 July 2020, Ankara, Turkey http://mcdm.metu.edu.tr/

Deadline for Application: February 1, 2020

EURO PhD School on Data Driven Decision Making and Optimization 10-19 July 2020, Seville, Spain

https://www.imus.us.es/eps-data-optimization

EURO PhD School on Sustainable Supply Chains

19-25 July 2020, Lisbon, Portugal

EWG CFM, EURO Working Group on Commodities and Financial Modelling

Finance in the Dynamic Network Society & Small Island Economies



Curação, 7-9 November, 2019

Website

Submission of papers and participation without a paper is still possible: Go to **WWW.FIDNES2019.ORG**

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

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

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

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

Important dates

- * Final Abstract Submission deadline: September 30, 2019
- * Abstract Acceptance notification: September 30, 2019

* Conference dates: Due to unexpected events at the University of Curação FIDNES2019 will be postponed to November 7,8,9 2019

MISTA 2019: Multidisciplinary International Scheduling Conference: Theory & Applications

Ningbo, China 12-15 December, 2019

Website

MISTA 2019 is the ninth 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 International Journal of Production Research (IF:3.199) 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.

Important Dates:

*30th Sep 2019: Deadline submission *30th Oct 2019: Decision to authors *10th Nov 2019: Early registration due

EWG ENOG, EURO working group on Network Optimization

Winter School Netopt2020

Estoril, Portugal, 20-24 January, 2020



Website

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

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

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

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

Hande Yaman (KU Leuven) - Hub Location Problems;

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

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

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

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

EWG PMS, EURO working group on Project Management and Scheduling

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

PMS
PROJECT MANAGEMENT
AND SCHEDULING

Toulouse, France, 15-17 April, 2020

The Workshop is held every two years in different locations around Europe. This event brings together researchers and practitioners from different disciplines of Computer Science, Operational Research, Optimization Engineering, Mathematical Programming and Industrial Engineering. The Workshop covers theoretical results and algorithmic developments in the fields of Project Management and Scheduling, including project management and scheduling practice and applications to real-life situations.

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

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

Important deadlines:

Paper submission: **31st October 2019**Notification of acceptance: 31st January 2020
Final paper due date: 14th February 2020
Early registration: 14th February 2020

EvoCOP 2020 - The 20th European Conference on Evolutionary Computation in Combinatorial Optimisation

Seville, Spain, 15-17 April, 2020

Website

held as part of EvoStar (http://www.evostar.org)

The 20th European Conference on Evolutionary Computation in Combinatorial Optimisation is a multidisciplinary conference that brings together researchers working on applications and theory of evolutionary computation methods and other metaheuristics for solving difficult combinatorial optimisation problems appearing in various industrial, economic, and scientific domains.

Successfully solved problems include, but are not limited to, multi-objective, uncertain, dynamic and stochastic problems in the context of scheduling, timetabling, network design, transportation and distribution, vehicle routing, stringology, graphs, satisfiability, energy optimisation, cutting, packing, planning and search-based software engineering.

EvoCOP welcomes submissions in all experimental and theoretical aspects of evolutionary computation and other metaheuristics to combinatorial optimisation problems. Notice that, by tradition, continuous/numerical optimisation is *not* part of the topics of interest of EvoCOP. Interested authors might consider submitting to other EvoStar conferences such as EvoApplications.

Submission deadline: November 1, 2019

EWG ECCO, EURO working group on Combinatorial Optimization

ECCO XXXIII 2020 Conference

St. Petersburg, Russia, 4-6 June, 2020



Website

The 33rd Conference of the European Chapter on Combinatorial Optimization (ECCO 2020) will be held in the beautiful city of St. Petersburg on June 4–6, 2020, during the white nights season. It will be hosted by St. Petersburg Department of Steklov Mathematical Institute of the Russian Academy of Sciences.

The plenary speakers will include Martine Labbé and Mihalis Yannakakis

Important Dates

Abstract submission deadline: **February 1, 2019**Notification of acceptance: March 1, 2019
Early registration deadline: March 15, 2019

Conference on Integer Programming and Combinatorial Optimization IPCO XXI

London, UK, 8-10 June, 2020

Website

IPCO is a forum for researchers and practitioners working on various aspects of integer programming and combinatorial optimization. The aim is to present recent developments in theory, computation, and applications. The scope of IPCO is viewed in a broad sense, to include algorithmic and structural results in integer programming and combinatorial optimization as well as revealing computational studies and novel applications of discrete optimization to practical problems.

Authors are invited to submit extended abstracts of their recent work by November 29, 2019. The Program Committee will select the papers to be presented on the basis of the submitted extended abstracts. Contributions are expected to be original, unpublished and not submitted to journals or conferences with proceedings before the notification date (January 31, 2020). Papers violating these requirements will not be considered by the Program Committee.

EWG EUROPT, EURO working group on Continuous Optimization

EUROPT 2020 - 18th Workshop on Advances in Continuous Optimization

Toulouse, France, 1-3 July, 2020





SAVE THE DATE!

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

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

Publications



European Journal on Transportation and Logistics

Special Issue: Call for Papers on Public transportation planning in the face of uncertainty

Guest Editors: K. Gkiotsalitis, M. Schmidt and I. Rodriguez Martin

Deadline for submission: October 31, 2019

Website

Operations in public transportation systems are vulnerable to delays, disruptions, and other forms of uncertainty, such as the variation of passenger demand. Uncertainties related to traffic dynamics, operations, and passenger

demand affect the reliability of the services and can lead to low passenger satisfaction and ridership loss.

Public transportation planning that does not consider operational uncertainty offers services that perform well on the average case, but are vulnerable to disruptions during the actual operations. If operational uncertainty is not considered at the planning stage, slight disruptions can affect the entire spectrum of the public transport system spanning from the service frequencies and timetables to the vehicle/crew schedules and transfer synchronizations.

This special issues provides a view on the topic of mitigating the adverse effects of uncertainty in public transportation from different angles. On the one hand, we invite contributions that help us to understand and quantify the vulnerability and/or robustness of public transportation systems, and provide methods or algorithms to design reliable, resilient or robust transportation systems. On the other hand, since delays and disruptions can never be (fully) avoided, there is a need for fast algorithms and strategies for replanning and rescheduling in case of delay, disruption, and other unplanned events. The special issue is based on research presented at the EURO 2019 conference, but also invites other contributions that fit the scope.

Topics of interest include (but are not limited to):

- *Delay propagation and prediction
- *Measuring and quantifying reliability/robustness of public transportation systems
- *Public transportation planning under uncertainty, e.g., reliable/robust line planning, frequency setting, timetabling, rolling stock / crew scheduling
- *Re-planning of public transport services
- *Delay and disruption management

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.



International Transactions in Operational Research (ITOR)

Special Issue: Call for Papers on Transportation and Logistics with Autonomous Technologies

Guest Editors: Mario Guajardo, Teodor G. Crainic, Debjit Roy, Stein W. Wallace

Deadline for submission: October 31, 2019

The development of autonomous technologies, such as self-driving cars and unmanned vessels, is progressing at a fast pace. While design and safety concerns have been the focus of debate around these new technologies, recent research is also concerned about their implication in transport operations and logistics. This special issue welcomes articles on transportation and logistics with autonomous technologies, covering a broad range of aspects such as transportation of goods and passengers, distribution networks, material handling, and warehousing. The call is open to autonomous technologies in a broad sense, including fully autonomous and partially autonomous systems. Thus, for example, operations with unmanned vehicles remotely controlled, management of fleets mixing both autonomous and non-autonomous vehicles, and coordination between robots and human workers in warehouses are also relevant. Contributions on both methodology and practice of operations research in connection with transportation and logistics with autonomous technologies are equally welcomed, including analytical and simulation models for decision-making problems, and their application.

Authors should upload their contributions using the submission site http://mc.manuscriptcentral.com/itor, indicating in their cover letter that the paper is intended for this special issue.



Optimization: A Journal of Mathematical Programming and Operations Research

Special Issue: Call for Papers on 17th Workshop on Advances in Continuous Optimization (EUROPT 2019)

Guest Editors: Giancarlo Bigi, Juan Enrique Martínez Legaz, Edmondo Minisci

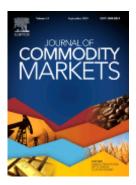
Deadline for submission: October 31, 2019

Website

The call for papers addresses the growing research interest in optimization from the theoretical as well as from the application point of view. The objective of this special issue of Optimization is to present advances in mathematical optimization and related areas. At least one author per paper must have attended the "17th EUROPT Workshop on Advances in Continuous Optimization".

Submitted papers will be considered as potential full-paper publications in this special issue subject to peer reviews, and should not have been previously published nor be currently under consideration for publication elsewhere. All submissions will be refereed with the same standards as leading international journals. The main criteria for acceptance are the quality and originality of the contribution.

Prospective authors should follow the manuscript format described below at the **journal site** Authors have to submit their papers through the **Manuscript Central website**During the submission procedure authors have to answer the question 'Is the manuscript a candidate for a special issue? Here one has to tick 'yes' and then in the box 'If yes, what is the title of the special issue:' one has to select "**EUROPT 2019**".



Journal of Commodity Markets

Special Issue: Call for Papers on Operations Research in Commodity Markets

Guest Editor: Nicola Secomandi

Deadline for submission: November 1, 2019

The purpose of this special issue is to bring together a collection of high-quality research papers on the subject of operations research in commodity markets, spanning all types of commodities (such as agriculturals, emissions, energy sources, both fossil and renewable, metals, shipping, and weather). Operations research has had and continues to have an important role in the modeling, analysis, and enactment of commodity markets. Examples include the stochastic modeling of the evolution of commodity prices, such as energy and metal prices, and operational variables, such as solar exposure, temperature, and wind speed in renewable energy production; commodity option valuation and hedging; the estimation of risk management metrics; the optimization of exercise and operational policies for commodity real options and conversion/transformation assets, hedging portfolios, and trading strategies; the determination of market equilibria; and the implementation of deregulated markets, most notably in the electricity industry. Our goal is to attract papers that will either propose new methods with supporting illustrations or present creative applications or insightful analysis of known techniques. Successful papers will feature realistic models grounded on the institutions of commodity markets, typically show casing the richness of data that distinguishes commodity markets. Unclear or poorly organized or written papers will not be considered. All submissions will be peer-reviewed.

Papers can be submitted via the journal's webpage: http://www.journals.elsevier.com/journal-of-commodity-markets



Journal of Combinatorial Optimization

Special Issue: Call for Papers on Theory and Applications in Combinatorial Optimization

Guest Editor: John Baptist Gauci and Silvano Martello Deadline for submission: December 1, 2019

This special issue will present recent advances in all areas of Combinatorial Optimization.

The issue will be based on contributions presented at the ECCO XXXII Conference, St. Julian's (Malta) May 30-June 1st 2019, but the invitation to submit is extended to all ECCO and CO members.

Main topics of interest are (but not restricted to):

- Exact methods
- · Approximation algorithms
- Graphs and networks
- Heuristics
- Mathematical programming
- Metaheuristics
- Scheduling

All articles will be thoroughly refereed according to the high standards of the Journal of Combinatorial Optimization. The full papers must be submitted through the Springer Editorial System. Be sure to note that your work is intended for the Special Issue "s.i.:ECCO2019"

Accepted papers will be published online individually, before print publication.



Special Issue: Call for Papers on Transportation in the Sharing Economy

Guest Editors: Richard F. Hartl, Michal Tzur, Margaretha Gansterer

Deadline for submission: December 31, 2019

Website

Sharing economy refers to collaborative consumption. It is typically organized through platforms that facilitate the exchange of goods or services. Given an increasing pressure to act economically and ecologically efficient, mechanisms that help to benefit from idle capacities are on the rise. Both transportation companies and users of transportation services need to learn how to play in a world of shared idle capacities. This focused issue intends to reflect these trends, efforts, and results. The aim is to present original, cutting-edge contributions as well as innovative applications. We welcome contributions that address modeling, methodological or game theoretical aspects.

As observed at the recent 7th INFORMS Transportation Science and Logistics Society Workshop, which took place July 15–18, 2019 in Vienna, very intense and rich research efforts in operations research and transportation science are being deployed to tackle these challenges.

Submissions are open to all, independently of participation in the TSL Society workshop. All contributions will be peer reviewed according to the usual standards of the journal.

Please submit your manuscript online via ScholarOne Manuscripts at http://mc.manuscriptcentral.com/transci. When choosing Manuscript Type in Step 1 of the submission procedure enter "Special Section – Sharing Economy" otherwise your submission will be handled as a regular manuscript.

The Instructions to Authors can be found on the Transportation Science homepage: http://pubsonline.informs.org/page/trsc/submission-guidelines.



Annals of Operations Research

Special Issue: Call for Papers on OR and analytics for digital, resilient, and sustainable manufacturing 4.0.

Guest Editors: Erwin Pesch, Alexandre Dolgui, Dmitry Ivanov, Tsan-Ming (Jason) Choi

Deadline for submission: December 31, 2019

Website

This special issue is targeted towards, but not restricted to, the 9th IFAC Conference MIM 2019 which took place August 28-30, 2019 in Berlin. The general theme for the 9th MIM Edition is "Digital, resilient, and sustainable manufacturing 4.0." The MIM 2019 conference papers submitted to this special issue must make an additional contribution: They must cite the relevant conference paper and explicitly state what the additional contribution is.

This special issue seeks new contributions from the OR community in the areas of manufacturing and supply chain digitalization, resilience, and sustainability. The application areas of OR and analytics to digital, resilient, and sustainable manufacturing may contain descriptive and diagnostic analysis, predictive simulation and prescriptive

optimization, real time control, and adaptive learning. Examples of where of OR and analytics can be applied include logistics and supply chain control with real-time data, inventory control and management using sensing data, dynamic resource allocation in Industry 4.0 customized assembly systems, improving forecasting models using Big Data, machine learning techniques for process control, network visibility and risk control, optimizing systems based on predictive information (e.g., predictive maintenance), combining optimization and machine learning algorithms, and supply chain risk analytics.

All papers submitted to the special issue will be peer reviewed in accordance with the standard procedures of the Annals of Operations Research (AOR) journal.

Manuscript Preparation and Submission

Authors should submit their papers via the journal's online submission site

http://www.editorialmanager.com/anor/ and should select the article type S.I.: MIM2019.

Authors must follow the AOR "Guide for Authors" at

http://www.springer.com/business/operations+research/journal/10479. Submitted papers should not have been previously published or be currently under consideration for publication elsewhere.



Annals of Operations Research

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

Guest Editors: Victoria Chen, Asil Oztekin, Seoung Bum Kim

Deadline for submission: December 31, 2019

Website

The decision-making capabilities of operations research methods can enhance the learning and representation of patterns and structure in data. Vice-versa, the characterizations identified and modeled by data mining and analytics can improve the efficiency of decision-making algorithms.

This special issue seeks challenging applied and methodological papers focused on any aspect of the interplay between operations research and data mining or decision analytics. Methodologies include, but are not limited to, business analytics, web analytics, text mining, learning analytics, intelligent systems, pattern recognition, kernel methods, computing, simulation, optimization, operations management, and natural language processing. Application areas include, but are not limited to, health care, environmental sciences, energy and power systems, transportation and logistics, emergency management, manufacturing, supply chain management, finance, marketing, risk assessment, and portfolio analysis. Contributions arising from papers given at a conference should be substantially extended, and should cite the conference paper where appropriate.

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

Manuscripts should be submitted online. Please see instructions on the journal's website www.springer.com/journal/10479. Please select article type "S.I.: Data Mining and Decision Analytics" when uploading your paper.



OR Spectrum

Special Issue: Call for Papers on Machine Learning and Combinatorial Optimization

Guest Editors: Gianni Di Caro, Roberto Montemanni, Matteo Salani, Vittorio Maniezzo

Deadline for submission: January 31, 2020

This special issue aims at presenting an overview of the state-of-the-art of the field, welcoming contributions about innovative research both on ML addressing CO problems or supporting CO approaches, and on CO algorithms addressing ML issues. Contributions should investigate the application of novel approaches, be it on the side of modelling, computational solution procedures, technologies, or analytics, to the synergy of machine learning and combinatorial optimization. In line with the aims and scope of OR Spectrum, manuscripts should emphasize the practical relevance and the methodological contribution of the work.

Papers must be submitted at http://www.editorialmanager.com/orsp/ under the category "Machine Learning and Combinatorial Optimization" by January 31, 2020.



Networks

Special Issue: Call for Papers on the Future of City Logistics and Urban Mobility

Guest Editors: Mor Kaspi, Tal Raviv, Marlin Ulmer

Deadline for submission: January 31, 2020

City logistics and urban mobility are going through rapid changes in technology, business models, and customer expectations. At the same time, constantly increasing amounts of passengers and goods need to be transported in the limited urban network. In this special issue we are looking for a broad range of operational research papers that study these trends. Ideally, papers that capture the novelties of such trends in the interface between applications and models as well as the interface between models and methods. Papers that review the state of the art, present new solution methods, analyze and compare different business models will be considered. In particular, we welcome papers that set the foundation for future research on city logistics and urban mobility.

Please submit your manuscript to one of the Guest Editors:

- *Mor Kaspi morkaspi@tauex.tau.ac.il
- *Tal Raviv talraviv@tauex.tau.ac.il
- *Marlin Ulmer m.ulmer@tu-bs.de

Prizes and Awards

Franz Edelman Award



Website

The competition for the **Franz EdeIman Award** is now accepting submissions for the 2020 award. This INFORMS prize recognizes and rewards outstanding examples of operations research, management science, and advanced analytics.

Think of a recent project that you have completed; think of the impact; think of the money, time, or lives saved. Shouldn't you share that with the world? The Edelman Competition show cases the six best advanced analytics and operations research projects of the year—this could be your year to win!

To apply, please submit a document containing a three page summary (a maximum of 1500 words) that describes what you accomplished, in just enough detail to let us judge the appropriateness of your work for the competition.

Apply by October 16th 2019.

Upcoming Conferences

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

8th-11th September 2019	48th DRSSA Annual Conference (2019)	Cape Town, South Africa	31st July 2019
10th-13th September 2019	5th International Conference on Machine Learning, Optimization & Data science - LOD	Tuscarry, Italy	10th May 2019
12th-13th September 2019	ATMOS 2019: 19th Symposium on Algorithmic Approaches for Transportation Modeling, Optimization, and Systems	Munich, Germany	26th June 2019
12th-13th September 2019	SLS 2019 Workshop on Stochastic Local Search algorithms	Lifle, France	8th July 2009
17th-20th September 2019	19th French-German-Seriss conference on Optimization	Nice, France	15th May 2019
18th-20th September 2019	5URO Mini Conference, Modelling and Simulation of Social-Behavioural Phenomena in Creative Societies (MSBC 2019)	Winius, Lithuania	25th May 2019
18th-20th September 2019	EWST 2019 - 22nd edition of the Euro Working Group of Transportation Meeting	Barcelona, Spain	7th January 2019
25th-27th September 2019	SOR "19 The 15th International Symposium on Operations Research in Slovenia.	Bled, Slovenia	16th Aune 2019
25th-27th September 2019	III International Conference on Agro BigData and Decision Support Systems in Agriculture	Valgaraiso, Chile	31st May 2019
26th-28th September 2019	90th Meeting of the EURO Working Group on MCDA (EWG-MCDA90)	Brest, France	14th July 2009
30th September-2nd October	ICCL*19: 10th International Conference on Computational Logistics	Barranguilla, Colombia	30th June 2019
30th September-4th October	Twenty-Fifth Conference on Principles and Practice of Constraint Programming (CP 2003)	Stamford (CT), USA	6th September
1st-2nd October 2019	2019 Workshop on Al-based Optimisation (AI-OPT 2019)	Melbourne, Australia	15th July 2019
7th-10th October 2019	CRM/DRVACS Workshop on Mixed-Integer Nonlinear Programming	Montréal, Canada	15th August 2019
20th-23rd October 2019	2019 NFORMS Annual Meeting	Seattle, USA	15th May 2019
25th-27th October 2009	6th International Conference on Algorithmic Decision theory	Durham, NC, USA	14th April 2019
28th-31st October 2019	2019 International Conference on Multiple Objective Programming and Goal Programming (MOPGP)	Marrakech, Morocco	30th May 2019
7th-9th November 2019	Finance in the Dynamic Network Society & Small Island Economies	Curação	30th September 2019
Ith-9th November 2019	Kolkom 2019 (Colleguium on Combinatorics)	Paderborn, Germany	11th October 2019
23rd-25th November 2009	Decision Sciences Institute Annual Conference	New Orleans, Louisiana	26th May 2019
8th-11th December 2019	2019 Whiter Simulation Conference	Maryland, USA	12th April 2019
8th-12th December 2019	LAND-TRANSLOG IV	Veldiva, Chile	1st September 2019
12th-15th Docember 2019	MISTA 2019: Multidisciplinary International Scheduling Conference: Theory & Applications	Ningbo, China	30th September 2019
13th-14th December 2019	POMS international Conference 2019 India	Mumbio, India	31st August 2019
20th-24th January 2020	Winter School Netopt2020	Estorii, Portugal	31st October 2019
17th-19th February 2020	OLA/2020 - International Conference on Optimization and Learning: Challenges and Applications	Cadit, Spain	20th September 2019
19th-20th March 2020	3rd conference of the EURO Working Group on the Practice of Operations Research	Berlin, Germany	10th December 2019
21st-22nd March 2020	ISMS 2020 International Conference on Intelligent Systems, Metaheuristics & Swarm Intelligence.	Thimphu, Bhutan	30th October 2019
30th March-Ist April 2020	Simulation Workshop 2020 (SW20)	Loughborough, UK	8th September 2019
15th-17th April 2020	PMS 2020 17th International Workshop on Project Management and Scheduling	Toulouse, france	31st October 2019
15th-17th April 2020	EvoCOP 2020 - The 20th European Conference on Evolutionary Computation in Combinatorial Optimisation	Seville, Spain	1st November 2019
22nd-24th April 2020	17th Meeting of the EWG on cutting and packing (ESICUP)	Toledo, Spain	
27th-29th May 2020	ICDSST 2020: EWG-DSS-Gth International Conference on Decision Support System Technology	Zaragoza, Spein	30th November 2019
4th-9th June 2020	The ECCD XXXIII 2020 Conference.	St. Petersburg, Russia	1st February 2020
8th-10th June 2020	Conference on Integer Programming and Combinatorial Optimization (PCO XX)	Landon, UE	29th November 2019
10th-12th June 2020	8th Stochastic Modelling meeting (Stoch Mod 2020)	Milan, Italy	16th February 2020
14th-19th June 2020	SOLDE KV & EWGLA KXVI	Hamburg, Germany	31st January 2020
21st-26th June 2020	P0852020	Segul-Coex, South Korea	
1st-3rd July 2020	EUROPT 2020 - 18th Worlshop on Advances in Continuous Optimization	Toulouse, france	
9th-17th July 2020	EURO PhD School on MCDA/MCDM	Ankara, Turkey	1st February 2020
10th -19th July 2020	EURO PhD School on Data Driven Decision Making and Optimization	Seville, Spain	
19th-25th July 2020	SURO PhD School on Sustainable Supply Chains	Lisbon, Portugal	

Contact Us

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



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