

EURO Newsletter # 92
July 10, 2021

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 Słowiński.

EURO Journal on Computational Optimization (EJCO), published by Elsevier. It was officially launched in 2011. Its Editor in Chief from 2021 is Immanuel Bomze.

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

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

We now have 15 **tutorials** published in the series of EURO Advanced Tutorials. Please take a look at our titles:

***Facility Layout**

***Matheuristics**

***From Shortest Paths to Reinforcement Learning**

***Risk Management for Pension Funds**

***Even Convexity and Optimization**

***Orienteering Problems: Models and Algorithms for Vehicle Routing Problems with Profits**

***Nonlinear Programming Techniques for Equilibria**

***Analytical Techniques in the Assessment of Credit Risk**

***Traffic Flow Modelling**

***Supply Chain Finance**

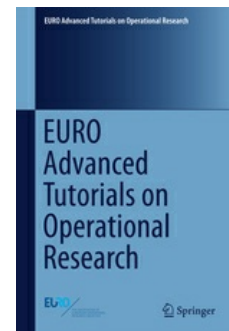
***Metaheuristics for Business Analytics**

***Compact Extended Linear Programming Models**

***Multiobjective Linear and Integer Programming**

***Dual-Feasible Functions for Integer Programming and Combinatorial 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 Engenharia. 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

EURO 2021
Athens, Greece, 11-14
July, 2021

As you are reading this we are setting everything up for the first ever hybrid EURO-k conference and we are really excited to interact with so many people, either in person or via the platforms. Over 2000 participants are registered and we thank everybody for their support and patience in the time leading up to the conference. Also we are extremely grateful to both the Program and Organising Committees for their huge efforts to adapt and to deliver a really exciting scientific event.

All necessary instructions, along with the usernames & password to the virtual platforms, to attend the conference have been sent to all EURO 2021 delegates. If you did not receive the email, after also checking your spam folder, please contact registrations@euro2021athens.com as soon as possible. There is a video demonstration of the platform at https://youtu.be/DVqqSZ_CkEQ (available from the conference website).

For those travelling we wish you a safe and pleasant trip. For everybody we wish you a successful, productive and enjoyable experience.



EURO Journal on Decision Processes

Welcome to New Editor-in-Chief



The EURO Executive Committee are extremely pleased to announce that Professor Jutta Geldermann has accepted the position of Editor-in-Chief of the EURO Journal on Decision Processes, to start in September 2021. Her research focuses on the modelling and optimisation of production and logistics systems, including the use of methods for multi-criteria decision support and life-cycle assessment (LCA). Jutta has extensive and relevant experience and will make an excellent Editor-in-Chief taking the journal forward into the future. It will be an exciting time and we look forward to supporting Jutta in continuing to strengthen the reputation of the journal

We also want to take this opportunity to thank Professor Vincent Mousseau for his work and leadership as Editor-in-Chief since 2017. We are grateful to Vincent also for helping with the transition period before Immanuel formally takes over the role. We are sad to say goodbye to Vincent in this role but wish him every success.



EWG VEROLOG, EURO working group on Vehicle Routing and Logistics

VeRoLog Webinars



Website

The EURO Working Group on Vehicle Routing and Logistics Optimization (VeRoLog) is hosting a series of webinars on the last Thursday of each month, from 4 p.m. to 5.30 p.m. (CET). One or two speakers from academia and/or industry will present the most exciting developments in their research domains. The initiative aims at fueling networking and discussions on the most important challenges and developments in vehicle routing, logistics, transportation, and supply chain management. The target audience is senior and junior academics as well as practitioners from business companies.

The organizing committee is made up of Sophie N. Parragh (Johannes Kepler University Linz), Roberto Roberti (Vrije Universiteit Amsterdam), and Marlin Ulmer (Technische Universitaet Braunschweig). The program of the webinar series and all related information is available on the website of the group (<http://www.verolog.eu>). To receive all the information on the initiative, you can subscribe to the VeRoLog newsletter, check the VeRoLog website, or follow us on Twitter (@ewgverolog).

Upcoming Webinar

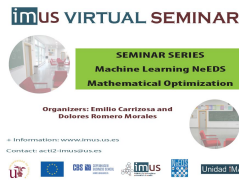
July 29, 2021, 4 pm (CEST)

Plenary talk: "Shortest Path Problems with Resource Constraints"

Stefan Irnich (Johannes Gutenberg Universität Mainz)

Abstract: In most vehicle routing and crew scheduling problems solved by column generation-based methods, the subproblem is a variant of the shortest path problem with resource constraints (SPPRC). The SPPRC has contributed to the success of these methods in at least two ways: First, through its resource constraints, it constitutes a flexible tool for modeling complex cost structures as well as a wide variety of rules that define the feasibility of a route or a schedule. Second, there exist efficient algorithms at least for some important variants of the SPPRC. The talk presents selected examples of modeling with SPPRC and an overview of state-of-the-art methods for solving SPPRC.

Followed by an interview with **Angel Corberan** (Universitat de València)



Season 2 of the Online Seminar Series "Machine Learning NeEDS Mathematical Optimization"

Website

This is the announcement of the complete program of season 2 of the Online Seminar Series "Machine Learning NeEDS Mathematical Optimization".

Machine Learning **NeEDS** Mathematical Optimization is an online seminar series, organized by **Emilio Carrizosa** (IMUS-Instituto de Matemáticas de la Universidad de Sevilla) and **Dolores Romero Morales** (CBS-Copenhagen Business School) with the collaboration of PhD Students **Kseniia Kurishchenko** (CBS) and **Cristina Molero-Río** (IMUS).

<https://twitter.com/DoloresRomeroM/status/1407593590038147073?s=20>

https://www.linkedin.com/posts/dolores-romero-morales-77b49035_machinelearning-mathematicaloptimization-activity-6813393712303927296-Qsji

https://www.facebook.com/permalink.php?story_fbid=1750500491799265&id=100005179936730

Conferences, Schools and Meetings

NTHU Summer School on Operations Research and Applications

ONLINE, 19-20 August, 2021

Website

The online summer school aims at introducing various mathematical modelling in operations research, as well as many practical applications from game theory, online learning, dynamic programming and so on. It would also like to provide a virtual discussion forum for undergraduate/graduate students and scholars around the world.

The two-day event consists of tutorial talks and research talks. The invited speakers will give lectures and share the latest development in operations research and their recent results. The lectures contain practical applications as well as the required theoretical knowledge.

REGISTRATION

In order to maintain the high quality of the virtual forum, please fill out the form.

<https://forms.gle/PLsZaijN2nt1o17M8>

Once your registration is approved, you will receive a ticket to enter the online forum.
For any questions, please contact:

summerschool@ie.nthu.edu.tw

Registration Deadline: July 31, 2021

EWG PRM, EURO working group on Pricing

4th Workshop of the EURO Working Group on Pricing and Revenue Management

ONLINE, 25-27 August, 2021

Website

We are excited to invite you to 4th Workshop of the EURO Working Group on Pricing and Revenue Management that will take place online on 25th – 27th August 2021.

The programme will cover operations research methods, econometric models and machine learning techniques and tools applied to pricing and revenue management.

We are happy to announce the following excellent plenary speakers:

Dirk Bergemann (hyperlink: <https://campuspress.yale.edu/dirkbergemann/>),

Huseyin Topaloglu (hyperlink: <https://people.orie.cornell.edu/huseyin/>) and

Martine Labbe (hyperlink: <https://gom.ulb.ac.be/team/members/mlabbe/>).

The deadline for registration is **20th August**.

EWG EUROPT, EURO working group on Continuous Optimization

EUROPT Summer School

ONLINE, 30 August - 1 September, 2021

Website

The school will take place from 30 August to 1 September with a fully online format. There will be two courses focusing on

The need, the challenge and the success of

1. Robust Optimization
2. Nonsmooth Optimization

The lectures on robust optimization will be delivered by **Aharon Ben-Tal**, on nonsmooth optimization by **Manlio Gaudioso**. Each of the three days will include a 2 hour lecture for each course.

Attendance is free of charge but registration is mandatory. Lectures will be particularly suited for PhD students and young researchers to provide them with the chance of attending two high level courses on continuous optimization, but the school is open to everyone wishing to participate. If participation should be limited for virtual room capacity, priority will be given to students.

Register before **23 July 2021**

Operations Research Society of South Africa

50th ORSSA Conference in collaboration with AFROS

ONLINE/Potchefstroom, South Africa, 12-15 September, 2021



Website

The 50th Annual Conference of the Operations Research Society of South Africa (ORSSA) in collaboration with the African Federation of Operations Research Societies (AFROS) will take place at the North-West University in

Potchefstroom, South Africa. The Conference is a celebration of the Society's 50th annual conference and as things currently stand, will take a hybrid format, allowing delegates to attend the conference in person or online. This will obviously be dependent on the Covid situation in South Africa, closer to the time.

An optional tutorial will be held on Sunday afternoon 12 September, followed by a welcome reception that same evening. The main conference will start Monday morning, 13 September and will close at lunchtime on Wednesday, 15 September.

The theme of this year's conference is Analytics for Sustainability, and will provide delegates the opportunity to engage with academic presentations by experienced academics and industry leaders on, amongst other, the following topics:

Energy,
Logistics,
Health care and
Finance.

Early bird registration closes

2 July 2021

Presentation abstract submission close

2 August 2021

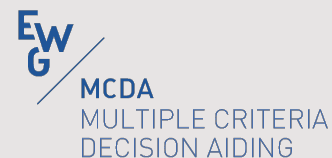
Registration closes

16 August 2021

EWG MCDA, EURO Working Group on Multiple Criteria Decision Aiding

92th Meeting of the EWG MCDA

Krakow, Poland, 16-18 September, 2021



[Website](#)

The main goal of the meeting is to create a forum for the exchange of international experiences in multi-criteria decision aiding. Topics will include the analysis of multi-criteria decisions, presentation of theoretical research on new methods supporting these decisions and their practical application.

In our highly interconnected world, problems are wicked and the role of science in generating solutions is constantly evolving. Transdisciplinary research (in accordance with the scientific paradigms of post-normal or Mode-2 science) aims to address the complexity of real-world problems by bringing together scholars and practitioners through processes of knowledge co-production across diverse scientific disciplines and societal groups, which place social learning at their core.

EWG-MCDA 92, 16-18 September 2021, Cracow, Poland "**Multi-Criteria Decision Analysis as a transdisciplinary science**" In our highly interconnected world, problems are wicked and the role of science in generating solutions is constantly evolving. Transdisciplinary research (in accordance with the scientific paradigms of post-normal or Mode-2 science) aims to address the complexity of real-world problems by bringing together scholars and practitioners through processes of knowledge coproduction across diverse scientific disciplines and societal groups, which place social learning at their core.

Important Dates:

Abstract submission: **July 13, 2021**, in E-mail to ewg-mcda@uek.krakow.pl

Notification of acceptance: July 23, 2021

Registration for on-site participation in Cracow: July 30, 2021

Registration for online participation: September 10, 2021

EWG DSO, EURO Working Group on Data Science Meets Optimization

COSEAL Workshop 2021

ONLINE, 17 September, 2021



[Website](#)

Overview

The eighth COSEAL Workshop is a forum for discussing the most recent advances in the automated configuration and selection of algorithms. It will take place on September 17th and is organized by Bernd Bischl and Marius Lindauer .

The workshop will consist of posters and talks about late-breaking research and useful tools, discussions regarding intra- and international cooperation, and many opportunities to interact with other attendees.

Contact

Administrative questions : lindauer@tnt.uni-hannover.de

Scope of the Workshop

The scope of COSEAL includes, but is not limited to:

- Algorithm selection
- Algorithm configuration
- Algorithm portfolios
- Performance predictions and empirical performance models
- Bayesian optimization
- Hyperparameter optimization
- Automated machine learning (AutoML)
- Neural architecture search
- Meta-learning
- Algorithm and parameter control
- Explorative landscape analysis
- Programming by optimization
- Hyper-heuristics
-

Important dates

- Registration deadline : **Sept. 1st**
- Talk/poster abstract deadline : Sept 1st
- Workshop : September 17th 2021
-

Location

COSEAL 2021 workshop will be an virtual workshop with talks in Zoom, and poster sessions and social event in gather town.

Registration Fees

None! For free!

Registration and Applications

[Link to Google Form](#)

EWG BOR, EURO Working Group on Behavioural OR

3rd Summer School on Behavioural OR

ONLINE, 20-24 September, 2021



[Website](#)

The 3rd BOR Summer School will take place in September and will consist of 4 themed half-days spread over a week. The themes to be covered in each half-day are:

- Behavioural considerations in the formulation of objectives. Chair: Johannes Siebert (MCI The Entrepreneurial School, Austria)
- Behavioural considerations in participatory modelling. Chair: Raimo Härmäläinen (Aalto University, Finland).
- Behavioural considerations in the elicitation of preferences. Chair: Judit Lienert (Eawag, Switzerland).
- Methodological considerations in the design and conduct of Behavioural OR studies. Chair: L. Alberto Franco (Loughborough University, United Kingdom).

This a free event aimed mostly at doctoral students and post doc researchers, but anyone with an interest in Behavioural OR is welcome to attend.

The registration for the Summer School will open in due course.

Autumn School on "Optimization and Market Design"

[Website](#)

Data intensive firms like Uber, AirBnB, Deliveroo and the European Electricity Markets play the role of market makers connecting buyers with sellers. They must, among other things, monitor quality, standardize offerings so as to operate at scale, determine prices and facilitate search. Optimization plays a fundamental role in the design of the rules of a marketplace. What distinguishes the optimization problems in this setting from classical resource allocation problems is the role of incentives. How should they be incorporated into optimization models?

The ALOP (DFG Research Training group 2126 "Algorithmic Optimization") Autumn School on "Optimization and Market Design" will provide an overview of the mathematical challenges that such questions present from some of the leading authorities on the subject:

*Rakesh V. Vohra (UPenn) "Allocating Indivisible Goods"

*Moshe Babaioff (Microsoft Research) "How to Maximize Profit When Selling Multiple Items?"

*Garrett van Ryzin (Amazon's Supply Chain Optimization Technologies) "Minimum Earnings Regulation and the Stability of Marketplaces"

*Martin Bichler (TU Munich) "Equilibrium Computation in Markets"

Due to the current circumstances, the autumn school will take place online via Zoom meetings from October 3-7, 2021. Registration and participation is free of charge. The registration deadline is **August 30th, 2021**.

We also plan to have a poster session and a poster award.

39th conference Colloquium on Combinatorics (Kolkom 2021)

Paderborn, Germany, 19-20 November, 2021

[Website](#)

The Colloquium on Combinatorics is a forum that brings together young researchers and well established scientists. The colloquium will cover all areas of Combinatorics and Discrete Mathematics in a broad sense, including combinatorial aspects in Algebra, Geometry, Optimization and Computer Science.

There will be invited lectures (55 Minutes) and parallel sessions with contributed talks of 20 minutes.

The scientific program will begin in the morning of November 19 and will end in the afternoon of November 20.

The abstract submission deadline is also **October 22**.

The regular conference fee (including conference dinner) is 80 Euro and must be paid by October 17.

We offer an early bird rate of 70 Euro if you register and pay before September 12.

ICO 2021- Hybrid Conference. 4th International Conference on Intelligent Computing & Optimization 2021

ONLINE/Hua Hin, Thailand, 30-31 December, 2021

[Website](#)

The International Conference on Intelligent Computing and Optimization (ICO'2021) highlights the latest research innovations and applications of algorithms designed for optimization applications within the fields of Science, Computer Science, Engineering, Information Technology, Management, Finance, Business and Economics. Focusing on a variety of methods and systems as well as practical examples, this conference is a significant resource for post graduate-level students, decision makers, and researchers in both public and private sectors who are seeking research-based methods for modeling uncertain and unpredictable real-world problems.

Paper Submission

Website: The submission Web page for ICO 2021 is
<https://easychair.org/conferences/?conf=ico2021>

Submission guidelines

- Papers should be in English.
- Regular papers should be up to 10 pages in length.
- Short papers should be up to 6 pages in length.
- Previously published work may not be submitted, nor may the work be concurrently submitted to any other conference or journal. Such papers will be rejected without review.
- Papers must be formatted using the SPRINGER Author's Kit.

Important Dates

Workshops/Tutorial proposals 10 July 2021
Full paper/Poster/Demos **24 August 2021**
Acceptance Notification 15 September 2021
Camera ready deadline 28 November 2021

CALDAM 2022 The 8th Annual Intl Conference on Algorithms and Discrete Applied Mathematics

Puducherry, India, 10-12 February, 2021

[Website](#)

CALDAM 2022 invites papers describing original research in the areas of design and analysis of algorithms and in discrete applied mathematics. The topics include, but are not limited to:

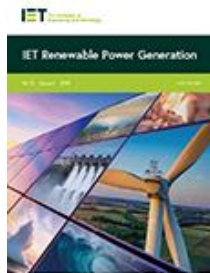
Approximation Algorithms | Combinatorial Algorithms | Combinatorial Optimization | Computational Complexity | Computational Geometry | Data Structures | Graph Algorithms | Graph Drawing | Parallel and Distributed Algorithms | Parameterized Complexity | Network Optimization | Online Algorithms | Randomized Algorithms | Combinatorics | Graph Theory | Discrete Geometry

NOTE: Authors of accepted papers are encouraged to visit Puducherry and present. However, due to the COVID-19 situation, all authors at CALDAM 2022 have the option of giving an online talk at the conference, if they cannot attend the conference physically at Pondicherry University during February 10-12, 2022.

IMPORTANT DATES

Paper submission due: **September 28, 2021**, AoE
Notification of Acceptance: November 8, 2021
Camera-ready Version: November 25, 2021
Conference: February 10-12, 2022

Publications



IET Renewable Power Generation

Special Issue: Call for Papers on Methodological Advances in Renewable-Energy Analysis

Guest Editors: **Ramteen Sioshansi, Dong Gu Choi**

Deadline for submission: **August 1, 2021**

[PDF](#)

Papers presented at **IFORS 21** that are related to methodological advances in renewable-energy analysis will be considered for peer-reviewed publication in a Special Issue of IET Renewable Power Generation (RPG).

RPG brings together a wide swath of the topics that are related to renewable energy, including technology, power generation and system integration, and techno-economic issues. All renewable-energy-generation technologies are within the scope of the journal. partnering with industry.

What differentiates RPG from technology-specific journals is a concern with how the characteristics of the different renewable sources affect power conversion, power-electronic design, integration into power systems, and techno-economic issues. Other technologies that have a direct role in sustainable-power generation, e.g., fuel cells and energy storage, are covered also. System- control approaches that facilitate the integration of renewable energy into power systems, e.g., demand-side management are covered as well.

This Special Issue provides innovative methodological advances in topics that are related to renewable-energy analysis and that fit within the broad scope of RPG. Pioneering unpublished high-quality research manuscripts are invited to this Special Issue.

There is no specific submission template for papers submitted to the journal. All submissions must be made to the journals Manuscript Central submission page:

<https://mc.manuscriptcentral.com/theiet-rpg>.

Please contact: theiet_rpg.office@wiley.com.



Annals of Operations Research

Special Issue: Call for Papers on Emerging Trends in the Interplay between Analytics and Operations in MSMEs

Guest Editors: **Mani Venkatesh, Samuel Fosso Wamba, Angappa Gunasekaran, Venkatesh V G**

Deadline for submission: **October 28, 2021**

PDF

This special issue aims to understand how emerging new trends in the interplay between MSMEs operations and analytics and operations management might lead to the creation of sustainable competitive advantage. With this agenda, we invite original empirical papers or case studies, related to the themes highlighted below. Papers using MCDM techniques are strictly not encouraged.

Instructions for authors can be found at:

<http://www.springer.com/business/operations+research/journal/10479>



Annals of Operations Research

Special Issue: Call for Papers on Artificial Intelligence-Assisted Agile Internet of Things for FinTech

Guest Editors: **Xuyun Zhang, Nallappan Gunasekaran**

Deadline for submission: **October 30, 2021**

PDF

As the spectrum of the Internet of Things (IoT) expands, artificial intelligence (AI) assisted agile IoT is the way forward for sustainable finance. The depth and fullness of the agile IoT has possibly changed the financial market today, and it may quickly evolve as a powerful tool in the future. The convergence of AI and IoT techniques will significantly extract valuable financial information and offer better services to the customers. There is no doubt that leveraging the complete potential of AI-assisted agile IoT will result in the creation of a new and innovative financial system. With agile methodologies, frequent updates to the devices are the most crucial requirement that in turn improves end-user customer satisfaction and automates towards the path of success. Some of the potential benefits of AI-assisted agile IoT for FinTech includes prompt customer support, in-door client navigation, on-site queue management, improved customer experience, security and authenticity, wireless payments, increased business efficiency, self-checkout services, and business automation.

In this context, this special issue intends to bring the advances in AI-assisted agile IoT for FinTech. Researchers from computer science and information technology are invited to present their novel and innovative solutions in this

regard.

Instructions for authors can be found at:

<http://www.springer.com/business/operations+research/journal/10479>



Special Issue: Call for Papers on Resilience and Sustainable Supply Chain with Mathematical Models Approach (RSSCMMA)

Guest Editors: **Reza Lotfi, Gerhard-Wilhelm Weber**

Deadline for submission: **November 21, 2021**

[Website](#)

The subject of resiliency and sustainability of supply chain is one of the important discussions in researcher and managerial of a supply chain in this hard situation (COVID-19). The subject of resiliency is an important aspect because disruption and fluctuation of demand are forced to SC and many of managerial supply chains do not know what they do. We, as a researcher, should propose a method with mathematical models approach to improve the current situation and smooth crisis. The fluctuation of demand is very high and the demand of customers move to e-commerce and many supply chain that have not e-commerce, lead to failure. In the face of resiliency, we should pay more attention to the sustainability and greenness of a supply chain in network design or production planning. In supply chain network design, tactical and operational production planning, we should consider environmental impact and energy consumption, and social impact. Carbon emission, Carbon trade, and waste management are effective solutions to decrease environmental impact, and using renewable energy and using clean energy are one of the methods to applied resilience and energy management. In this hard situation, given the pressure on people, we have to keep and maintain human resources that best solution to welfare and suitability of supply chain. Also, applying new technology like Blockchain Technology with running smart contract is needed to model by authors that show advantages of new technology. This Special Issue aims to investigate a supply chain to manage resiliency and sustainability and we need authors that contribute and novelty of mathematical models for the strategy of resiliency and sustainability of supply chain.

Please submit a full-length paper through the Journal of Applied Research on Industrial Engineering online submission system and indicate it is to this special issue. Papers should be formatted according to the "Instructions for Authors" on the [journal website](#).

To submit your manuscript to this special issue you need to " Select Manuscript Type" as "**SI: RSSCMMA**"



International Transactions in Operational Research

Special Issue: Call for Papers on Multidimensional Finance, Insurance and Investment

Guest Editors: **Davide La Torre, Sabri Boubaker, Blanca Pérez Gladish, Constantin Zopounidis**

Deadline for submission: **November 30, 2021**

[PDF](#)

A large number of researchers have investigated methods and procedures designed to solve problems in finance, insurance and investment, formulated through analytical operational research models in a multidimensional framework that takes into consideration multiple conflicting and incommensurable decision objectives.

In order to promote the development of multidimensionality within these research fields, the International Transactions in Operational Research will publish a special issue devoted to this subject. Topics of interest include (but are not limited to) Multi-attribute portfolio selection, Multi-criteria decision aid in finance, Multiple objective

programming in finance, Stochastic programming in finance, Option pricing, Portfolio analysis, Asset and liability management, Financial economics, Interest rate models, Bank management, Capital budgeting, Finance applications, Corporate governance, Insurance applications, Fuzziness and uncertainty in finance, Financial planning, and Financial engineering.

This special issue will host the best papers that will be presented at the upcoming ICMFII 2020 conference, the 8th International Conference on Multidimensional Finance, Insurance and Investment, see <http://icmfii2020.sciencesconf.org/>. However, the special issue is also open to submissions from other researchers working in these fields and we strongly encourage contributions from the entire community.



Annals of Operations Research

Special Issue: Call for Papers on Recent Advances in Mathematical Methods for Finance

Guest Editors: **Giorgia Callegaro, Claudio Fontana, Martino Grasselli, Wolfgang J. Runggaldier, Tiziano Vargiolu**

Deadline for submission: **November 30, 2021**

PDF

As the spectrum of the Internet of Things (IoT) expands, artificial intelligence (AI) assisted agile IoT is the way forward for sustainable finance. The depth and fullness of the agile IoT has possibly changed the financial market today, and it may quickly evolve as a powerful tool in the future. The convergence of AI and IoT techniques will significantly extract valuable financial information and offer better services to the customers. There is no doubt that leveraging the complete potential of AI-assisted agile IoT will result in the creation of a new and innovative financial system. With agile methodologies, frequent updates to the devices are the most crucial requirement that in turn improves end-user customer satisfaction and automates towards the path of success. Some of the potential benefits of AI-assisted agile IoT for FinTech includes prompt customer support, in-door client navigation, on-site queue management, improved customer experience, security and authenticity, wireless payments, increased business efficiency, self-checkout services, and business automation.

In this context, this special issue intends to bring the advances in AI-assisted agile IoT for FinTech. Researchers from computer science and information technology are invited to present their novel and innovative solutions in this regard.

Instructions for authors can be found at:

<http://www.springer.com/business/operations+research/journal/10479>

Upcoming Conferences

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

13th-14th July 2021	EURO 2021	ONLINE/Athens, Greece	2nd May 2021
16th-21st July 2021	EURO PhD School on Sustainable Supply Chains	ONLINE	22nd January 2021
16th-21st July 2021	European AIIM Conference on Applied & Computational Integer Algorithms (MAIA)	ONLINE/Sydney, Washington	1st March 2021
22nd-23rd July 2021	3rd Conference on Sustainable Supply Chains (SCS3 2021)	ONLINE	20th April 2021
2nd-3rd August 2021	ORIS 2021 conference	Tel-Aviv, Israel	22nd June 2021
2nd-8th August 2021	Modeling and Optimization: Theory and Applications (MOTA 2021)	ONLINE/Pennsylvania, USA	12th July 2021
15th-20th August 2021	2021 MITRE Online Summer School on Operations Research and Applications	ONLINE	13th July 2021
21st August 2021	Data Science (Data Optimization) EURO Workshop at OR 21	ONLINE	10th May 2021
22nd-27th August 2021	ORMS	ONLINE	14th May 2021
25th-27th August 2021	9th Working Group of the EURO Working Group on Finance and Resource Management	ONLINE	20th August 2021
30th August-1st September 2021	ORIS - International Workshop on OR	Oslo, Norway	17th May 2021
30th August-1st September 2021	EUROPT Summer School	ONLINE	23rd July 2021
30th August-3rd September 2021	20th edition of the IIP (I ²) Conference: System Modeling and Optimization	Quito, Ecuador	27th March 2021
31st August-3rd September 2021	OR 2021 - International Conference on Operations Research	ONLINE	17th May 2021
1st-3rd September 2021	2nd International Conference on Applied Mathematics in Engineering (ICAMPE2)	ONLINE	19th June 2021
2nd-5th September 2021	14th International Workshop on Computational Optimization (ICCO21)	ONLINE	24th May 2021
6th-10th September 2021	24th edition of the EURO Working Group on Transportation Annual Meeting (EWT2021)	Azores, Portugal	22nd January 2021
9th-10th September 2021	ATMOS 2021	Lisbon, Portugal	4th July 2021
9th-10th September 2021	WASA 2021 18th Working Group on Approximation and Online Algorithms	Lisbon, Portugal	4th July 2021
12th-15th September 2021	56th ORSA Annual Conference in collaboration with AFORS (2021)	ONLINE/Pretoria, South Africa	2nd August 2021
14th-16th September 2021	ORSA Annual Conference	ONLINE	17th June 2021
14th-17th September 2021	International Conference on Optimization and Decision Sciences 2021 (IODS2021)	Rome, Italy	25th May 2021
14th-18th September 2021	92nd Meeting of the IWiG MGW	Krakow, Poland	13th July 2021
17th September 2021	ORSA workshop	ONLINE	1st September 2021
20th-23rd September 2021	35th Symposium on Discretal Research - SDM-OR-2021	Berlin, Germany	1st September 2021
20th-24th September 2021	3rd Summer School on Mathematical OR	ONLINE	19th June 2021
21st-24th September 2021	14th International Symposium on Algebraic System Theory (ASAT)	Aarhus, Denmark	18th May 2021
22nd-24th September 2021	International Symposium on Operations Research in Services (ISORS '21)	Bud, Slovenia	18th June 2021
24th-26th September 2021	International Conference on Computational Logistics (ICCL2021)	ONLINE	10th June 2021
28th-29th September 2021	14th International Congress on Logistics and SCM Systems	ONLINE	20th June 2021
28-30 October 2021	Autumn School on "Operations and Market Design"	ONLINE	20th August 2021
4th-8th October 2021	7th Annual Conference on Machine Learning, Optimization and Data Science (MOLDS)	ONLINE/Lake District, UK	1st May 2021
21st-22nd October 2021	18th International Logistics and Supply Chain Congress (IMSCM2020)	Gastrop, Turkey	23rd June 2021
25th-26th October 2021	IC2021 - 27th International Conference on Finance and Finance of Knowledge Engineering	ONLINE	21st May 2021
27th-30th October 2021	MTA 2021 - International Conference on Mathematical and Transported Computing	ONLINE/Murshid, Missouri	18th June 2021
3rd-5th November 2021	The 7th International Conference on Algorithms, Decision Theory - ADT 2021	ONLINE/Toulon, France	7th May 2021
17th-18th November 2021	ORIS Annual Conference 2021	Bergen, Norway	1st September 2021
17th-20th November 2021	Decision Science Institute 73rd Annual Conference	ONLINE	1st June 2021
19th-20th November 2021	10th conference Logistics on Combinatorics (LogCom 2021)	Fackelberg, Germany	22nd October 2021
24th-25th November 2021	EURO High Mid Conference 2021	ONLINE/Helsinki, Finland	
18th-19th December 2021	EURO PhD School Background Learning Applied to Operations Research	Munster, Germany	
12th-15th December 2021	Winter Operations Conference 2021	Arlow, USA	12th April 2021
30th-31st December 2021	ICD 2021 4th International Conference on Intelligent Computing & Optimization	ONLINE/Thailand	24th August 2021
10th-12th February 2022	ICAM 8th Annual International Conference on Algorithms and Discrete Applied Mathematics	Puducherry, India	28th September 2021
1st-4th March 2022	International Network Optimization Conference 2021 (INOC)	Aachen, Germany	

Contact Us

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



Disclaimer

EURO makes every effort to ensure that the information in our newsletter is correct but we cannot guarantee that it is free of inaccuracies, errors and omissions. Content from any links made available from these articles are the responsibility of the author of that website.