



HELORS

HELLENIC OPERATIONAL
RESEARCH SOCIETY



XIV Balkan Conference on Operational Research (BALCOR 2020)

*“Operational Research in the Era of
Digital Transformation and Business Analytics”*

Thessaloniki, Greece
30 September- 3 October 2020
(<http://balcor2020.uom.gr>)

Call for Papers

It is our pleasure to invite you to [XIV Hybrid Balkan Conference on Operational Research \(Hybrid BALCOR 2020\)](http://balcor2020.uom.gr), which will be held in Thessaloniki, Greece (University of Macedonia), during 30 September – 3 October, 2020.

The XIV Balkan Conference on Operational Research (Hybrid BALCOR 2020) will be co-organized by the Department of Applied Informatics at University of Macedonia (Information Systems and e-Business Laboratory) and the Hellenic Operational Research Society (HELORS).

Organization of the Conference

We would like to inform you that, due to the **Covid-19**, the conference will be transformed into a **Hybrid BALCOR** and will be organized in the following two ways:

- **Physical presentation**: Participants will meet at the conference venue and will deliver oral presentations of papers if allowed by EU and Greek regulations at that time. Social and other parallel activities could be adapted according to the imposed health restrictions.
- **Remotely presentation**: Participants will join the conference through the Internet, without traveling to Thessaloniki.

Participants in the conference will be able to choose one of the two ways.

The type of participation could be chosen by authors until 9th August 2020.

In order to ensure that the Conference is held in all cases, we will ask all participants to submit a video with their presentation (MP4) by September 4, 2020. By submitting the video, the delegates will accept the publication and dissemination of their video presentations through the digital channels of the conference, which will be available to the public. We hope that the above is understandable due to the current situation and the restrictions of GDBR.

Due to this fact, **the date for submission of articles is extended to 31 May 2020**.

Scope

The purpose of the Conference is to disseminate recent scientific advances in the field of Operational Research and Management Science in Balkan countries. The main benefits for the OR researchers are the successful exchange of ideas and information of interest to Operational Research and the promotion of international co-operation among participants by presenting both theoretical and applied results.

Conference Topics

The Conference welcomes conceptual, methodological and empirical contributions in all fields of Operational Research and Management Science. We invite all researchers, academicians, practitioners, as well as students to participate in the Conference and present their current research in Operational Research with *applications in several business areas* (e.g., agrifood, banking, cultural heritage, e-business, economics, education, energy, finance, health, ICT, public sector, retail, tourism) *in support of various business operations* (e.g., human resources, logistics, marketing and sales, production, innovation, strategic planning) *by means of methodological tools or techniques. Details on the topics can be found on the conference website: <http://balcor2020.uom.gr>.*

Call for Workshops and Special Sessions

We invite those who are interested in organizing Workshops or Special Sessions to submit a relevant proposal (Workshop/Session title, organizers, description). In case you are interested in organizing a Workshop or a Session during BALCOR 2020, please feel free to contact the conference Chairs at: balcor2020@uom.edu.gr

Important Dates

Submission deadline for Abstracts (MS Word) (300 words)	May 31, 2020
Notification of Abstracts acceptance	June 7, 2020
Submission of Short Papers (MS Word) (5 pages)	June 28, 2020
Notification of Short Papers acceptance	July 22, 2020
Camera-ready Short Papers	August 2, 2020
Early-bird registration	August 9, 2020
Late registration	September 4, 2020
Conference	September 30-October 3, 2020

Publications

Book of Abstracts

The abstracts approved for presentation will be included in the **Book of Abstracts** that will be distributed at the beginning of the Conference.

Book of Conference Proceedings (ISBN)

All accepted Short Papers will be published in the electronic **Book of Conference Proceedings with an ISBN**.

Publication in Special Issues (Announcement of new ones is expected)

The following special issue will be devoted in papers presented in the conference:

- [International Journal of Decision Support Systems, Inderscience](#)
- [International Journal of Sustainable Agricultural Management and Informatics, Inderscience](#)

Conference Chairs

Kitsios, F. (University of Macedonia, Greece)

Matsatsinis, N. (Technical University of Crete, Greece)

Organizing Committee

Aretoulis, G. (Aristotle University of Thessaloniki)

Delias, P. (International Hellenic University)

Kamariotou, M. (University of Macedonia)

Madas, M. (University of Macedonia)

Papathanassiou, J. (University of Macedonia)

Stiakakis, E. (University of Macedonia)

Vergidis, K. (University of Macedonia)

Ziakis, Ch. (University of Macedonia)

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