

## First Announcement 15<sup>th</sup> International Conference on Operations Research

Havana (Cuba) May 31 – June 3, 2022

Organized by

Universidad de La Habana Université Paris 1, Panthéon-Sorbonne

**Co-Sponsors** 

Sociedad Cubana de Matemática y Computación -Asociación Cubana de Investigación Operacional Asociación Latinoamericana de Investigación Operativa

## **Aims of the Conference**

The ICOR promotes the exchange of experiences about applications of OR and computing issues for the management of big data analysis for the sustainable socioeconomic development and human welfare. We foster contributions on theoretical results on mathematical methods, management of big data and business intelligence related to human health, environment and regional development. Experiences on OR education, for strengthening capabilities in the application and cross-fertilization between different topics of the conference, are welcome.

We invite researchers to organize special sessions devoted to one specific topics or to the application of different approaches to a particular problem.

## The Conference covers contributions on:

- Artificial Intelligence
- Bioinformatics
- Biomathematics
- Business Intelligence
- Big Data
- Management Sciences
- Mathematical Economics

- Multicriteria Decision Making
- Numerical Analysis
- Optimization
- Operations Research Applications
- Operations Research Education
- Probability and Statistics
- Transport and Logistics

## **Organizing Committee**

Raúl Guinovart Díaz (Dean, Facultad de Matemática y Computación), Dafne Garcia de Armas, Wilfredo Morales Lezca, Celia González González, Genry Pérez Díaz.

## **Program Committee**

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## SUBMISSION OF ABSTRACTS AND PAPERS

People from scientific institutions as well as from practice, who are interested in presenting their research results in the conference, have to submit an abstract (only in English language) of about 250 words (to appear in the *Abstract Booklet*) and an Extended Abstract (3 - 5 pages) to be published in a digital *Conference Proceeding*.

Reviewed versions of full papers presented at the conference could be submitted to the journal *Investigación Operacional* with no additional cost.

Detailed information about Abstract and Extended Abstracts formats is available at the end of this annoucement.

Courses on Optimization, Business Analytics, Deep Lens and other themes will be delivered and may be attended on-line.

## **Important Dates**

Deadlines for abstracts April 20, **2022** Information about acceptance of the presentation: **May 10, 2022** 

## **General Information**

**Prof. Dr. Sira Allende Alonso** Fac. Matemática y Computación Universidad de La Habana Cuba

**Prof Dr. Marie Cottrell** SAMM Université Paris 1 Panteón-Sorbonne France

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#### **Conference Fees**

	ForeignParticipants	
	Face to face	On line
Early bird payment (until March 31, 2022)		
Professional Participants	250 usd	<mark>60 usd</mark>
Students contributor	120 usd	40 usd
Students no contributor	60usd	<mark>30 usd</mark>
Regular payment (April 1-May 30, 2022)		
Professional Participants	<mark>300</mark>	<mark>70</mark>
Students contributors	<mark>150</mark>	<mark>50</mark>
Students no contributors	<mark>80</mark>	<mark>40</mark>
On desk payment (May 31-June 3)		
Professional Participants	340	<mark>80</mark>
Students contributors	200	<mark>70</mark>
Students no contributors	100	<mark>50</mark>
Accompany persons payment (Febraury-June 3)	80usd	

Cuban Participants		
	Face to face	On line
Early bird payment (until Marz 31, 2022)		
Participants	1200 MN	400 MN
Students		200 MN
Regular payment (Marz 31-May 31, 2022)		
Professional Participants	1300 MN	450MN
Students		250 MN
On desk payment (May 31-June 3 -		
Professional Participants	1400 MN	500
Students		300

Participants registred for online presentations could change it to a face to face presentation until 10 May 2022, paying the difference between the both Conference's fees corresponding to his/her payment date

# Submission of Abstracts and papers

Those researchers interested in presenting their results in the conference must submit an abstract in English of about 250 words (to appear in the Abstract Booklet) and an extended abstract (2-5 pages). The conference is bilingual. The presentations may be in Spanish or English but the slides must be written in English.

The structure of the abstract should be as follows

#### TITLE IN UPPERCASE AND CENTERED

Author 1\* Author 2\*,

\* Institution 1, Country

\*\*Institution 2, Country.

#### Abstract

Keywords: Keyword 1; keyword 2;.....

The structure of extended abstract should be:

#### TITLE IN UPPERCASE AND CENTERED

Author 1\* Author 2\* Author 3\*\*,

\* Institution 1, Country

\*\*Institution 2, Country.

#### Abstract

Keywords: Keyword 1; keyword 2; .....

Introduction

Section 1, Section2

Conclusions

Bibliography

Authors of the papers presented at the conference will be invited to submit a reviewed version to the journal Investigación Operacional with no additional cost. They will be evaluated using a double blind refereeing process

## **Registration Form**

## 14<sup>th</sup> ICOR (Habana, May 31-June 3, 2022)

Ph.D Student: yes no	
Institution:	
	Fax:
I plan to make a contribution _	
I plan to attend courses.	
Approximate title of the pape	r:
T	
I am interested in publishing it _ <b>Thematic of your talk</b> • Artificial Intelligence • Bioinformatics • Biomathematics • Business Intelligence • Big Data • Management Sciences • Mathematical Economics Please, send this form as an ar	<ul> <li>Multicriteria Decision Making</li> <li>Numerical Analysis</li> <li>Optimization</li> <li>Operations Research Applications</li> <li>Operations Research Education</li> <li>Probability and Statistics</li> <li>Transport and Logistics</li> </ul>
<ul> <li>Thematic of your talk</li> <li>Artificial Intelligence</li> <li>Bioinformatics</li> <li>Biomathematics</li> <li>Business Intelligence</li> <li>Big Data</li> <li>Management Sciences</li> <li>Mathematical Economics</li> </ul>	<ul> <li>Multicriteria Decision Making</li> <li>Numerical Analysis</li> <li>Optimization</li> <li>Operations Research Applications</li> <li>Operations Research Education</li> <li>Probability and Statistics</li> <li>Transport and Logistics</li> </ul>
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Especialista en Eventos / Events Specialist

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