

CONFERENCE-PLACE / CONFERENCIA-LUGAR	DATE AND CONTACTS/FECHA Y CONTACTOS
13TH INTERNATIONAL CONFERENCE ON	JUNE 1-3, 2016
DISTRIBUTED COMPUTING AND ARTIFICIAL	HTTP://WWW.PAAMS.NET/
INTELLIGENCE 2016	
SEVILLA, SPAIN	
7TH INTERNATIONAL SYMPOSIUM ON AMBIENT	JUNE 1-6, 2016
INTELLIGENCE	TTP://ISAMI-CONFERENCE.NET
SEVILLA, SPAIN	
14TH INTERNATIONAL CONFERENCE ON	JUNE 1-7, 2016
PRACTICAL APPLICATIONS OF AGENTS AND	<u>WWW.PAAMS.NET</u> < <u>HTTP://WWW.PAAMS.NET/</u> >
MULTIAGENT SYSTEMS	
UNIVERSITY OF SEVILLA (SPAIN)	
INTERNATIONAL SOCIETY FOR BUSINESS AND	JUNE 8-10, 2016, IN BARCELONA
INDUSTRIAL STATISTICS	
BARCEONA, SPAIN	
13TH ISBA WORLD MEETING	JUNE 13-17, 2016
SANTA MARGHERITA DI PULA, SARDINA, ITALY	WWW.ISBA2016.ORG
ENGOPT 2016", THE 5TH INTERNATIONAL	JUNE 19-23RD, 2016
CONFERENCE ON ENGINEERING	ENGOPT@OPTIMIZE.UFRJ.BR
OPTIMIZATION"	
IGUASSU FALLS, BRAZIL	
ICES-V, THE 5 TH INTERNATIONAL CONFERENCE	JUNE 20 – 23, 2016
ON ESTABLISHMENT STATISTICS	WWW.CSCM.AUCKLAND.AC.NZ/2016-MSOM-
GENÈVE, SWITZERLAND	CONFERENCE
MSOM 2016	JUNE 29 - JULY 01, 2016
THE UNIVERSITY OF AUCKLAND BUSINESS	COMMUNITY@THELEARNER.COM
SCHOOL, NEW ZEALAND	
9TH IMA INTERNATIONAL CONFERENCE ON	JULY 12- 14,2016
MODELLING IN INDUSTRIAL MAINTENANCE	CONFERENCES@IMA.ORG.UK
AND RELIABILITY (MIMAR)	
IMPERIAL COLLEGE LONDON, LONDON, UK	
2016 IEEE WORLD CONGRESS ON	JULY,25-29, 2016
COMPUTATIONAL INTELLIGENCE	WCCI2016.ORG
VANCOUVER CONVENTION CENTRE,	
VANCOUVER, CANADA	LANGE ALL ALL ALL ALL ALL ALL ALL ALL ALL AL
24TH INTERNATIONAL CONGRESS OF	AUGUST 21-26, 2016.
THEORETICAL AND APPLIED MECHANICS	ICTAM2016@NRC-CNRC.GC.CA
(ICTAM 2016)	
MONTRÉAL, CANADA	GENERAL COLORS
INTERNATIONAL CONFERENCE ON	SEPTEMBER 6-9, 2016
PROBABILISTIC GRAPHICAL MODELS.	HTTP://PGM.IDSIA.CH.
LUGANO, SWITZERLAND	

12th INTERNATIONAL CONFERENCE on OPERATIONS RESEARCH

Havana; March 8-11, 2016

Devoted to the 50th Anniversary of the journal Investigación Operacional Monique Florenzano in Memoriam

Plenary Themes: Optimization, Probability and Statistics, Mathematical Economic, Differential Equations, Algorithms, Teaching on Operations Research.

Plenary lectures:

The Importance of Collective Science, James J. Cochran (Department of Information Systems, Statistics, and Management Science Culverhouse College of Commerce and Business Administration University of Alabama)

A new vision of extreme values theory under dependence Paul Doukhan (University of Cergy Pontoise and French University Institute)

Locating Hubs: an overview of models and potential applications, Elena Fernandez (Universidad Politécnica de Catalunya, Spain)

Digital Humanities and Operations Research, Martin Grötschel (Berlin-Brandenburg Academy of Sciences and Humanities)

A markov decision tree model to evaluate cost-effectiveness of cervical cancer treatments , L. Robin Keller (University of California, Irvine, USA)

Fuzzy Optimization: Since 1970 until today and back, José Luis Verdegay (Universidad de Granada, Spain)

Organized by:

Universidad de La Habana Université Paris 1. Panthéon-Sorbonne

Confirmed Plenary Talks

Model-based clustering of functional data: application to the analysis of bike sharing systems Charles Bouveyron
Laboratoire MAP5, UMR CNRS 8145, Université Paris Descartes

A new vision of extreme values theory under dependence

Paul Doukhan

Université de Cergy-Pontoise

A Markov decision tree model to evaluate cost-effectiveness of cervical cancer treatments

L. Robin Keller

University of California, Irvine, USA.

Digital Humanities and Operations Research

Martin Grötschel

President Berlin-Brandenburg Academy of Sciences and Humanities

Fuzzy Optimization: Since 1970 until today and back José Luis Verdegay

Departamento de Ciencias de la Computación e Inteligencia Artificial Universidad de Granada

The Importance of Collective Science James J. Cochran Department of Information Systems, Statistics, and Management Science Culverhouse College of Commerce and Business Administration University of Alabama

Locating Hubs: an overview of models and potential applications Elena Fernández Universidad Politécnica de Catalunya

.Registration and General Information

Prof. Dr. Sira Allende Alonso
Fac. Matemática y Computación
Universidad de La Habana;
Cuba
sira@matcom.uh.cu

Prof Dr. Marie Cottrell SAMM Université Paris 1, Panteón-Sorbonne; France marie.cottrell@univ-paris1.fr

REPORT ON THE 11TH INTERNATIONAL WORKSHOP ON OPERATIONS RESEARCH



Photo of the workshop

The 11th INTERNATIONAL Workshop on Operations Research was developed in La Habana in the period March 10-13, 2015. The organizers were Universidad de La Habana and Université Paris 1, Panthéon-Sorbonne. We had as sponsors Asociación Latinoamericana de Investigación Operativa (ALIO), American Statistical Association, Sociedad Cubana de Matemática y Computación (SC Investigación Operacional), Asociación Mexicana de Estadística (AME) and the Oficina del Historiador de La Habana who fosterred the development of the activities in Colegio San Gerónimo de La Habana and provided the infrastruture facilities for its developmet.

In the framework of XI IWOR was organized a Colloquium on Teaching Effectiveness Colloquia (TEC). It was by chaired by Prof. James J. Cochran of the University of Alabama. The colloquia featured speakers of United States and Cuba. The percentual structure of the 66 contributions were distributed as follows:

THEMATIC	ASIA	EUROPE	CUBA	LATIN	NORTH	TOTAL
				AMERICA	AMERICA	
ALGORITHMS	-	1,5	10,6	1,5		13,6
ECONOMIC	-	4,5	-	14,4	3,0	21,9
MODELING						
OPTIMIZATION	1,5	4,5	8,0	-	-	14,0
OR-	-		10,0	2,0	1,5	13,5,0
APPLICATIONS						
STATISTICS	-	10,6	3,0	17,4	6,0	37,0
TOTAL	1,5	21,1	31,6	35,3	10,5	1000

The workshop served for sharing ideas about different aspects of the applications of operations research and statistics in medicine, traffic control and teaching

This issue of Investigación Operacional contains part of a selection of the papers presented in the workshop.

The Program Committee

