



## NEW SUBMISSION DEADLINE: MARCH 15<sup>th</sup>, 2015

Dear Colleagues,

It is our pleasure to invite you to [4th International Symposium and 26th National Conference on Operational Research](#), which will be held in Chania-Crete, Greece ([Creta Paradise Hotel](#)), during 4-6 June, 2015.

The purpose of the Conference is to disseminate recent scientific advances in operational research and management science (OR/MS) and to promote international co-operation among researchers and practitioners working on OR/MS.

### Invited speaker

[Professor Emmanuel Thanassoulis](#), Operations & Information Management Group, Aston Business School, Aston University, UK. Prof. Thanassoulis has an extensive research track record, applications and teaching experience in comparative-efficiency assessment methods, especially those based on Data Envelopment Analysis (DEA). He has over 60 refereed academic publications in the area. He has developed DEA software and has acted as consultant on DEA to a variety of organizations. He has acted for many years as Joint Editor of the Journal of Productivity Analysis and is on the Editorial Board of the European Journal of Operational Research.

[Professor Athanasios Migdalas](#), School of Civil Engineering, Faculty of Engineering, Aristotle University of Thessaloniki, Greece. Prof. Migdalas has served at the Aarhus University (AU), Denmark, at the Linköping University (LiTH/LiU), Sweden, and at the Technical University of Crete (TUC), Greece. Since 2008 he is professor at the Aristotle University of Thessaloniki (AUTH), Greece. He has recently been appointed professor and chair in industrial logistics at the Luleå University of Technology (LTU), Sweden. He has a large number of applications in mathematical programming, ranging from combinatorial to nonlinear and global optimization, in the design and implementation of high performance computational algorithms, of either sequential or parallel, exact or heuristic type, and in their applications to decision problems that arise in large scale networks, in supply chain management and logistics.

### Conference topics

The Conference covers all topics relevant to the theory and applications of OR/MS and its connections with other disciplines. Below is a list of indicative areas of interest.

Agent-based modelling	Markov processes
Bioinformatics	Mathematical programming
Combinatorial optimization & integer programming	Metaheuristics and evolutionary algorithms
Complexity theory	Military operational research
Data envelopment analysis and frontier models	Multi-criteria decision aid
Data mining, business intelligence, analytics	Multi-objective optimization
Decision support systems	Networks
Dynamic programming	Operations management
Electronic services and commerce	Optimization software
Energy management, economics & finance	Optimal control
Financial decision making	Parallel processing & grid computing
Forecasting	Project management and scheduling
Fuzzy systems	Quality management
Game theory	Queueing
Governance and policy modeling	Risk analysis and management
Group decision making and negotiations	Simulation
Linear/nonlinear programming	Stochastic models
Logistics & supply chain management	Structural optimization
Marketing	Systems dynamics

## Submissions & Publications

Abstracts (max 600 words) should be submitted by email (in MS Word format) until **March 15, 2015**, through <https://helors2015.eventsadmin.com>

The abstract should include: (1) the title of the presentation, (2) names of all authors and full affiliation details (including postal and email address), (3) a brief description (at most 300 words) of the objectives of the research, the methodological procedures used, as well as the most important results.

Except for the abstracts, authors are also invited to submit full papers (max 5 pages) for publication in the proceedings of the Conference. The proceedings will be available in electronic form (with ISBN).

Proceedings papers should be prepared in MS Word, in accordance with the guidelines available at the website of the Conference. Papers should be submitted by email at: [helors2015@isc.tuc.gr](mailto:helors2015@isc.tuc.gr). All submissions for publication in the proceedings will be reviewed by members of the scientific committee.

Selected papers from the Conference will be published (after review) in a special issue arranged with the [International Journal of Decision Support Systems](#) as well as in an edited volume that will be published in the [Springer Proceedings in Business and Economics](#).

## Important dates

Abstract submission: ~~February 28, 2015~~ **March 15, 2015**  
Notification of acceptance: ~~March 15, 2015~~ **March 30, 2015**  
Early registration: April 15, 2015  
Full paper submission: April 15, 2015

## Registration fees

Early registration (before April 15):

- Regular participants: 300 euros
- Students: 150 euros

Late registration (after April 15)

- Regular participants: 350 euros
- Students: 200 euros

A 50% discount rate applies to all members of HELORS.

Details about the registration process are available at the website of the Conference.

## Sponsors



We are looking forward to meeting you in Chania.

Michael Doumpos, Evangelos Grigoroudis  
Conference Chairs