







ECCO XXXVI CONFERENCE 2023

11th - 13th May 2023, Chania, Crete, Greece

Call for Papers

We invite you to submit papers to the **36th Conference of the European Chapter on Combinatorial Optimization (ECCO XXXVI)** which is organized by the Technical University of Crete and the European Chapter on Combinatorial Optimization in Chania, Crete, Greece, and will run from Thursday 11th to Saturday 13th May 2023. It will be hosted at the <u>Akali Hotel</u> in the heart of the city center and about a five-minute walk away from the Old Town and the Venetian Harbor.

ECCO (European Chapter on Combinatorial Optimization) is a Working Group of EURO (Association of European Operational Research Societies) that provides an excellent opportunity to discuss recent and important issues in Combinatorial Optimization and its applications.

Aims and Objectives

The ECCO annual meetings aim to bring together researchers in the field of Combinatorial Optimization to present their work, share experiences, and discuss recent advances in theory and applications. The primary objectives are:

- exchanging results and experiences in solving real-world combinatorial optimization problems
- reporting on development and implementation of appropriate models and efficient solution methods for combinatorial optimization problems
- establishing networking contacts between individuals and research groups working on related topics
- promoting the work on combinatorial optimization (theory and applications) to the broader scientific community
- identifying challenging research problems for the field, as well as promising research outlets (both in theory and applications)
- promoting interactions with researchers in other related fields

Topics of interest:

- theory and applications of combinatorial optimization
- exact solution algorithms, approximation algorithms, heuristics, and metaheuristics for combinatorial optimization problems







- integer programming, global optimization, stochastic integer programming, multi-objective programming, graph theory and network flows
- application areas include logistics and supply chain optimization, manufacturing, energy production and distribution, land consolidation, telecommunications, bioinformatics, finance, discrete tomography, discrete and hybrid dynamical systems, and other fields.

Important dates

• Deadline for Abstract Submission: March 5th, 2023

Notification of Acceptance: - March 19th, 2023

Deadline for Early Registration: - April 2nd, 2023

• Deadline for Late Registration: April 23rd, 2023

Plenary Speakers

Bo Chen (University of Warwick, United Kingdom)

Nelson Maculan (Federal University of Rio de Janeiro, Brazil)

Greet Vanden Berghe (KU Leuven, Belgium)

Abstract Submissions

Abstract submission is through the **EURO** Abstract Submission System.

Registration

Registration type	Cost (€)
Regular Early Registration until: April 2 nd , 2023	190
Regular Late Registration until: April 23 rd , 2023	240
Student Early Registration until: April 2 nd , 2023	130
Student Late Registration until: April 23 rd , 2023	180
Accompanying person registration (Gala dinner & social event) until: April 23st, 2023	50
Accompanying person registration (Gala dinner, lunches & social event) until: April 23 rd , 2023	80

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.







Special Issue

The following special issue will be devoted in papers presented in the conference: Journal of Combinatorial Optimization

Venue

The conference takes place at the Civitel Akali Hotel.

Committees

Program committee

- <u>Jacek Blazewicz</u>, Poznań University of Technology
- Bo Chen, University of Warwick
- <u>Van-Dat Cung</u>, Université Grenoble Alpes
- Alain Hertz, Polytechnique Montréal
- Yannis Marinakis (co-Chair), Technical University of Crete
- Silvano Martello, Università di Bologna
- Nikolaos Matsatsinis (Chair), Technical University of Crete
- Paolo Toth, Università di Bologna

Organizing committee

- Fotini Kalafati, Technical University of Crete
- <u>Lia Krassadaki</u>, Technical University of Crete
- Nikolaos A. Kyriakakis, Technical University of Crete
- Yannis Marinakis (co-Chair), Technical University of Crete
- <u>Magdalene Marinaki</u> (co-Chair), Technical University of Crete
- Nikolaos Matsatsinis (Chair), Technical University of Crete
- Garyfalia Matsatsini, Technical University of Crete
- <u>Themistoklis Stamadianos</u>, Technical University of Crete
- Andromachi Taxidou, Technical University of Crete

Info

For more information visit the official website of the conference:

https://ecco2023.euro-online.org/