



11th International Conference on Control,
Decision and Information Technologies

July 15- 18, 2025

Split, Croatia

Workshop - Optimization problems related to network

CALL FOR PAPERS - Workshop “Optimization Problems Related to Network - OPEN”

For CODIT 2025

July 15, 2025 ▪ Paris, France – Remote Split, Croatia

Workshop Co-Chairs:

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Workshop description:

Many network optimization problems have recently been transformed, in the fields of telecommunications, energy and transportation. Due to increasingly stringent customer requirements, new kinds of energy saving constraints, and new consumption trends, many traditional optimization problems are becoming more difficult to solve, or require new approaches to understanding the solution provided. Some examples of new challenges concern the consideration of online optimization, data-driven optimization with large amounts of data, green optimization, stochastic optimization, as well as quantum computing, which can offer new opportunities for efficiently solving these problems.

This workshop is dedicated to the optimization of network problems.

The aim is to discuss new underlying optimization problems and novel approaches to solving them efficiently.

Topics of interest include, but are not limited to:

- Mathematical models
- Artificial Intelligence for optimization problems
- Meta-heuristics
- Data-driven algorithms...

This Workshop will be held at Orange Gardens (46 Av. de la République, 92320 Châtillon, Paris, France) and virtually at Split in Croatia.

SUBMISSION

Papers must be submitted electronically for peer review through PaperCept by **March 7, 2025**: <http://controls.paperecept.net/conferences/scripts/start.pl>. In PaperCept, click on the CoDIT 2025 link "Submit a Contribution to CoDIT 2025", Select "Special session paper" as type of submission, enter the code "fchug" and follow the steps.

Workshop code: fchug

IMPORTANT: All papers must be written in English and should describe original work. The length of the paper is limited to a maximum of 6 pages (in the standard IEEE conference double column format).

DEADLINES

March07, 2025: deadline for paper submission

April 27, 2025: notification of acceptance/reject

May17, 2025: deadline for final paper and registration