INOC 2024 Call for Papers

INOC 2024, the International Network Optimization Conference, provides a forum for researchers in the broad field of network optimization to present and publish their latest results and ongoing research. INOC is the conference of the European Network Optimization Group (ENOG), a working group of EURO. The conference has been held biennially since 2003, the latest in 2022 at RWTH Aachen University (Aachen, Germany).

Topics of Interest

INOC solicits contributions in the broad field of Network Optimization, from the areas of Mathematical Optimization, Operations Research, and Graph Theory. Application-oriented network optimization from areas like Telecommunications, Routing, Smart Grids, and Logistics are most welcome. Topics include but are not restricted to:

- Algorithmic Game Theory on Networks
- Approximation Algorithms
- Combinatorial Optimization
- Connectivity Problems
- Graph Algorithms
- Graph Theory
- Heuristics and Meta-heuristics
- Mixed Integer Linear Programming
- Mixed Integer Nonlinear Optimization
- Multi-objective Optimization
- Multicommodity Flows
- Network Design
- Network Flows
- Network Interdiction
- Network Optimization
- Network Reliability
- Path and Tree Problems
- Robust Optimization
- Routing Algorithms
- Smart Grids
- Stochastic Networks
- Supply Chain Network Optimization
- Sustainable Mobility and Transportation
- Telecommunication Networks
- Transportation Networks
- Vehicle Routing

Submission Guidelines

INOC accepts both full papers to be published in the proceedings and extended abstracts to be published at the conference only:

- Full papers describing original work, not yet published or submitted elsewhere. Full papers can be up to 6 pages (with two columns) long.
- Extended abstracts describing recent results and ongoing research can be up to 2 pages long.

All submissions must be formatted with the Latex templates provided and submitted to https://easychair.org/conferences/?conf=inoc2024.

- For full papers, please use the template and style files in INOC-full_paper-template.zip
- For extended abstracts, use the simple template in INOC-ext-abstract-template.zip

Contributions will be peer-reviewed by the Programme Committee. The proceedings will be published at OpenProceedings.

After the conference, extended papers can be submitted to a special issue of the journal Networks.

Important Dates

- Submission deadline for full papers and extended abstracts: ~~30th November 2023~~ **Sunday 10th December 2023**.
- Notification of acceptance: 19h January 2024
- Registration deadline and final paper submission: 15th February 2024
- Welcome reception: 11th March 2024
- Conference Monday 11th March 2024 – Wednesday 13th March 2024

Contact

You will find information about the conference and venue on the INOC 2024 webpage. If you don't find the answer there, you can email your questions about INOC 2024 to inoc2024@ucd.ie.

We look forward to seeing you in Dublin!