

International Journal of RAIRO-Operations research



Guest editors:

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CALL FOR PAPERS **Special Issue in honor of Prof. Alain QUILLIOT**

Scope

A special issue of RAIRO-OR is scheduled for the middle of 2020 in honour of Prof. A. Quilliot. The scope encompasses some of the areas of Operations Research (OR) / Mathematical Programming (MP) to which Prof. A. Quilliot has contributed during his distinguished career. But submissions are also extended to any high quality paper dealing with OR/MP theoretical background or applications. Applications of interest may include, but are not limited to:

- Airline industry (flights routing and plans, crew scheduling, ...)
- Telecommunications (network routing, network flows, ...)
- Healthcare (hospital management, facility design, ...)
- Transportation and logistics (traffic control, vehicle routing, ...)
- Manufacturing (inventory control, production scheduling, ...)
- etc.

Theoretical background of interest include but are not limited to :

- Combinatorial game theory
- Discrete fixed point theory
- Linear and integer programming
- Nonlinear programming
- Graph and network algorithms
- Dynamic programming
- etc.

Submission

All submissions will be refereed according to the journal standards. Authors should follow the instructions available at the journal website: <https://www.rairo-ro.org>

Title of the special issue: *Operations Research and Mathematical Programming* ❄

Target Dates

Submission deadline: November 1st, 2019

Notification of the Initial Decision: February 1st, 2020

For any query, please contact the guest editors:

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