4OR
A Quarterly Journal of Operations Research
Editors-in-Chief: Y. Crama; M. Grabisch; S. Martello

- Publishes high quality papers on the theory and application of operations research
- Jointly published by the Belgian, French, and Italian Operations Research Societies
- Includes state-of-the-art surveys and educational papers
- Features rapid dissemination of important results

4OR - A Quarterly Journal of Operations Research is jointly published by the Belgian, French and Italian Operations Research Societies. It publishes high quality scientific papers on the theory and applications of Operations Research. It is distributed to all individual members of the participating societies. The journal consists of several sections:

- **Invited Survey.** This section is limited to one paper per issue, and consists of "state-of-the-art surveys" written by prominent researchers on invitation from the Editors-in-Chief.

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  - the journal does not publish articles that simply propose disguised variants of known methods without adequate validation (e.g., metaheuristics that are claimed to be "effective" on the sole basis of metaphorical comparisons with natural or artificial systems and processes). New methods must be presented in metaphor-free language by establishing their relationship with classical paradigms. Their properties must be established on the basis of scientifically compelling arguments: mathematical proofs, controlled experiments, objective comparisons, etc;

  - the journal does not publish articles presenting complex variants of classical models (e.g., inventory, production planning or supply chain models) obtained by adding artificial features (multiple objectives, fuzzy parameters, ...), typically formulated as long and unsolvable MIP, and finally solved through arbitrarily chosen metaheuristics.

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