# Computers and Operations Research

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**Présentation de la revue**
**Langue originale :**

Operations research and computers meet in a large number of scientific fields, many of which are of vital current concern to our troubled society. These include, among others, ecology, transportation, safety, reliability, urban planning, economics, inventory control, investment strategy and military analysis. This journal provides an international forum for the application of computers and operations research techniques to problems in these and related fields. The common element in all these scientific areas which this journal addresses is the methodology for determining viable solutions to problems using computers and the techniques of operations research. However, it is not only the mathematical methodology which is of interest. The applications are of equal importance and the two are mutually supportive since understanding the application helps one greatly to comprehend the mathematical methods used and vice versa. The journal will therefore concern itself with these scientific fields of application and will be accordingly broad in scope of subject matter. The form, content and language of the articles will take cognizance of this breadth of applications and of the consequent fact that many readers may not be expert in the particular scientific field to which the computer and operations research techniques are applied by the author. This journal will also publish articles containing interesting applications even though there may be no new techniques involved. These should be labeled as case studies. It is important that they be actual cases of interest and significance which the authors were asked to analyze.

Audience:

Researchers and Practitioners interested in computers and operations research and management science, in particular, ecology, transportation, safety, reliability, urban planning, economics, inventory control, investment strategy and military analysis. Also Methodologists in relation to operations research.

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Mathématiques, informatique

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