# Computers and Mathematics with Applications

<https://ou-publier.cirad.fr/en/node/4677>

**Commercial publisher :** Elsevier (Netherlands)  
  
**Journal's website :** <https://www.sciencedirect.com/journal/computers-and-mathematics-with-applications>  
**Information for authors :** <https://www.sciencedirect.com/journal/computers-and-mathematics-with-applications/publish/guide-for-authors>  
  
**Présentation de la revue**  
**Original language :**

Computers & Mathematics with Applications provides a medium of exchange for those engaged in fields contributing to building successful simulations for science and engineering using Partial Differential Equations (PDEs).  
The following are the principal areas of interest of the journal: Modeling using PDEs; Analysis of mathematical models, formulated in terms of PDEs; Discretization methods and Nnumerical analysis for PDEs; Numerical linear and nonlinear algebra. Fast numerical algorithms; Algorithms and data structures. Adaptivity. Computational geometry; Software design, code verification and quality assurance (QA); Verification and validation.

**Topics :**   
Modelling  
Mathematics, computer science  
  
**Open access :** Author-paid optional open access  
  
**Languages :** English  
  
**Journal reputation :**   
Peer-reviewed with SCImago Journal Rank (SJR)  
Peer-reviewed with Impact Factor (IF)  
  
**Informations générales**  
**Other titles :** Computers & Mathematics with Applications  
**Abbreviated title (ISO) :** Comput. Math. Appl.  
**ISSN :** 0898-1221 (ISSN-L); 0898-1221 (ISSN-Print); 1873-7668 (ISSN-Electronic)  
**Frequency :** 24 issues/year (Twice-monthly)  
**Additional information :**

Embargo : 24 mois après publication de l'article, la version post-print peut être déposée sur une archive ouverte (ex : Agritrop).

**Article types :** Research articles, Special issues  
  
**Publishing costs :** No  
**Cost of optional open access :** 3310 $. Pour les Ciradiens, aucun coût à payer suite à un accord national pour la période 2024-2027 (https://intranet-dist.cirad.fr/publier/choisir-la-revue/accords-cirad-editeurs). (updated 12/06/2024)  
  
**Données de la recherche**  
**Research data access policy :** Deposit recommended  
  
Updated on 12/06/2024 © Cirad, 2024