# Computers and Electronics in Agriculture

<https://ou-publier.cirad.fr/en/node/3342>

**Commercial publisher :** Elsevier (Netherlands)  
  
**Journal's website :** <http://www.journals.elsevier.com/computers-and-electronics-in-agriculture/>  
**Information for authors :** <http://www.elsevier.com/wps/find/journaldescription.cws_home/503304/authorinstructions>  
  
**Présentation de la revue**  
**Original language :**

Computers and Electronics in Agriculture provides international coverage of advances in the application of computer hardware, software and electronic instrumentation and control systems to agriculture, forestry and related industries. The latter include horticulture (in both its food and amenity aspects), forest products, aquaculture, animal/livestock science, veterinary medicine and food processing.

The journal publishes original papers, reviews, applications notes and book reviews on topics including computerized decision-support aids (e.g., expert systems and simulation models) pertaining to any aspect of the aforementioned industries; electronic monitoring or control of any aspect of livestock/crop production (e.g. soil and water, environment, growth, health, waste products) and post-harvest operations (such as drying, storage, production assessment, trimming and dissection of plant and animal material). Relevant areas of technology include artificial intelligence, sensors, machine vision, robotics and simulation modelling.

**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**  
**Abbreviated title (ISO) :** Comput. Electron. Agric.  
**ISSN :** 0168-1699 (ISSN-L); 0168-1699 (ISSN-Print); 1872-7107 (ISSN-Electronic)  
**Frequency :** 12 issues/year (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 :** Special issues, Research notes, Research articles, Reviews, Book analyses  
  
**Publishing costs :** No  
**Cost of optional open access :** 3760$ (updated 01/01/2021)  
  
**Données de la recherche**  
**Research data access policy :** Deposit recommended  
**Data repositories recommended by the journal :** <https://www.elsevier.com/authors/author-resources/research-data/data-base-linking#repositories>  
  
Updated on 22/06/2023 © Cirad, 2024