



# COMPUTERS AND ELECTRONICS IN AGRICULTURE

An International Journal

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### DESCRIPTION

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*Computers and Electronics in Agriculture* provides international coverage of advances in the development and application of **computer hardware**, software and **electronic instrumentation** and **control systems** for solving problems in **agriculture** and related industries. These include agronomy, horticulture (in both its food and amenity aspects), forestry, 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.

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### AUDIENCE

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Agricultural Engineers, Food Technologists, Environmentalists and Economists concerned with applications of computers and electronics to agriculture and related industries.

### IMPACT FACTOR

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## ABSTRACTING AND INDEXING

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Agricultural Engineering Abstracts  
BIOSIS  
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