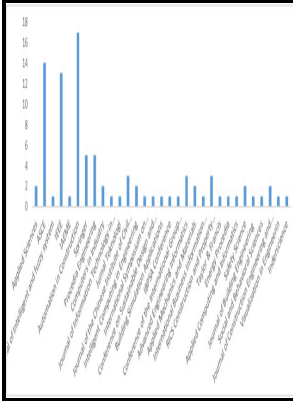


# Computers in the construction industry.

Department of the Environment - The construction industry is waking up to the Benefits of IT



Description: -

-Computers in the construction industry.

-Computers in the construction industry.

Notes: Prepared in August 1976 for the sixth meeting of the Standing Committee.

This edition was published in 1979



Filesize: 39.88 MB

Tags: #A #Look #at #the #Construction #Industry #and #Information #Technology

## The computer in the construction industry

Eastman's description of a working prototype , published in the AIA Journal in 1975. Manages procurement, purchasing and contract management processes.

## The Convergence of Construction and Computer Science

Computers are used today by a rapidly growing majority of construction firms. The device may not actually perform computation of final communication, but it must appear as though it does.

## The computer in the construction industry

The Professor is Research Director and Founder of the Global Leaders in Construction Management GLCM , Department of Civil Engineering and Engineering Mechanics, Columbia University, New York City. After the user defines the starts and ends of the pipe runs, GenMEP will automatically generate the pipe runs through the BIM model or point cloud and present the best possible solution.

## A Look at the Construction Industry and Information Technology

To avoid the risk of data siloing and miscommunication, project teams must collaborate with common access to critical project documentation and data. Smartphones and tablets make on-the-go communication a breeze. Scheduling is often included with or closely integrated project management applications.

## 10 Innovations That Changed Construction Forever

The sheer volume of documentation—blueprints, quotes, contracts, purchase orders, RFIs, change orders, punch lists and invoices—needed for any construction project is enough to make your head spin. Users do not always know or care what software is being used or which database is being accessed and do not understand why they must enter the same information again.

## **Construction field computing**

Digitization will increase productivity, eliminate waste, and mitigate the adverse impact of on-site surprises. Get free demos and compare to similar programs. Ignoring these advancements can have a harmful effect, not just on your own profession, but your entire company.

---

## Related Books

- [Kodai Chōsen dōran to Tsukushi no Kuni - Umi Jinja sōken no nazo](#)
- [Londoners larder - English cuisine from Chaucer to the present](#)
- [Design of single story rigid frames](#)
- [Therese Oulton, Norbert Prangenberg, Joan Snyder.](#)
- [Reduction of bacteraemia induced by ultrasonic scaling](#)