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COMPUTER AIDED MANUFACTURING (CAM)

Who Uses CAM?

- CAM was first used by hooking up a simple computer to a milling machine. When the buttons of the computer were pushed, it programmed the machine.



What Is CAM?

- Computer Aided Manufacturing is a system that uses computer technology to help the manufacturing process. Usually this entails a computer controlling a machine. It commonly goes “hand-in-hand” with CAD (Computer Aided Design).



Where Was CAM Used?



- CAM is used in several factories around the world now, and was originally from a milling company.

When Did CAM Develop?

- CAM Development began to be developed in the 1950's and continued up through today. CAM took off, along with CAD, in the 1980's.



Ivan Sutherland using Sketchpad in 1962

Why Use CAM?

- CAM is great for quality control and concise measurement cutting and assembling. With CAM, manufacturers can produce quality products faster and cheaper.



References

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