


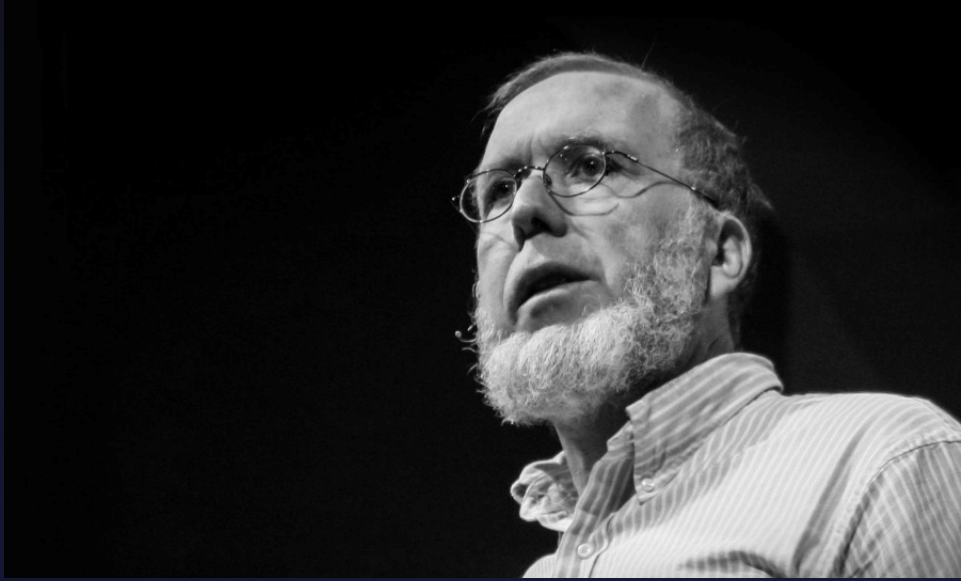
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Computers in industry

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Second Industrial Revolution

The creation and development of artificial intelligence and computers is considered the second industrial revolution according to futurist Kevin Kelly.



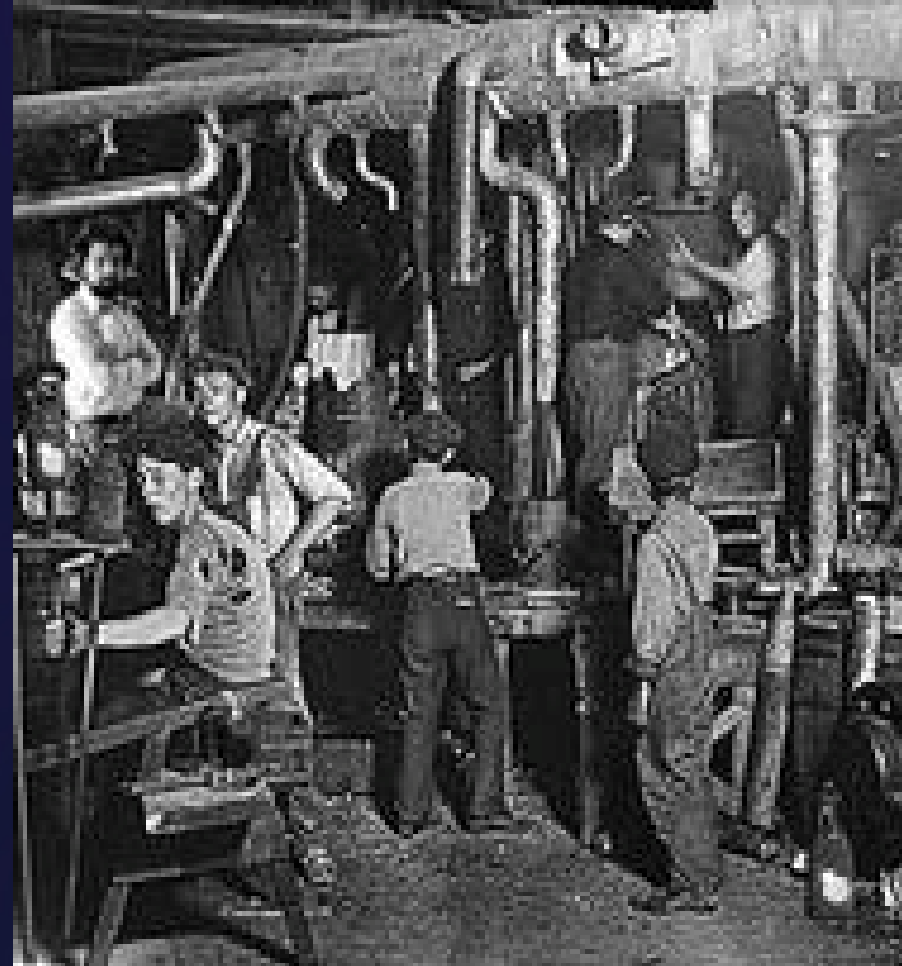
The symbol of the first industrial revolution, the steam engine

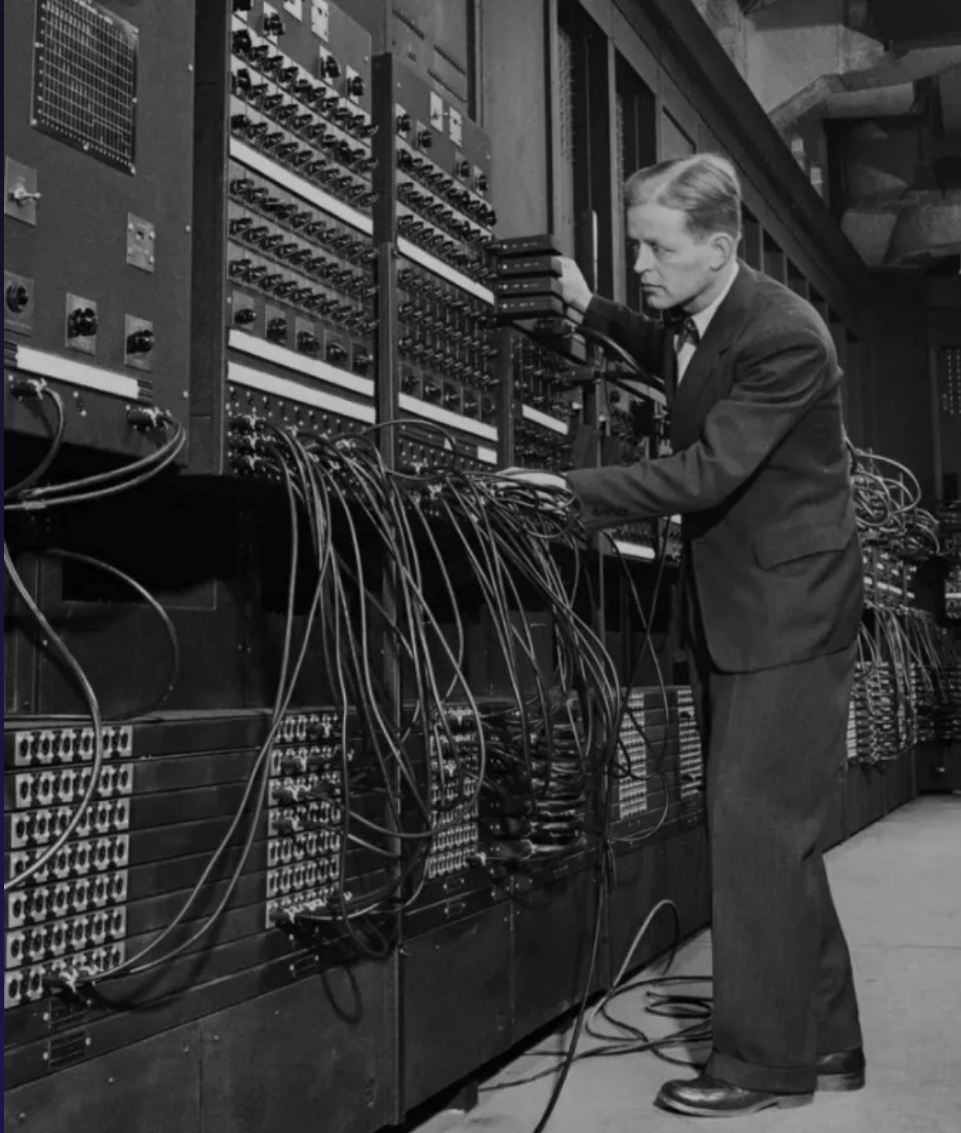
First Industrial Revolution

What did we do in the first industrial revolution? We created artificial power. The power of man has been replaced by the power of the machine.

Engines eat people

However, this revolution did not change the painful life of people. They continued to work for hours in dark, airless factories surrounded by giant machines.





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Power is not power

Because machines still needed to be operated by humans. We need more than power. We needed more than power. At that very moment computers were invented. We created them for computing, but also used in industry



Factories highly automated their drafting work, using the benefits of computer vision, such as 3D modeling. The product assembly and management process is completely managed by computers, which makes defect detection much easier. In this way, mass production has greatly improved.

Eye of computer

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We now live in a time when it is safer to work on an assembly line than it has ever been before.

Eye of computer 2



Computers also monitoring workers

Constantly active sensors monitor air temperature, cleanliness, and worker safety in factories. In emergency situations, it determines the location of the danger in a very short time and gives a very quick warning.

Will computers eat us too?

Computers that once obeyed orders have become conscious these days and are able to make decisions. It makes people's work easier. But one day when they become smarter than us, I hope they don't eat us either.

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THANKS FOR WATCHING!

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