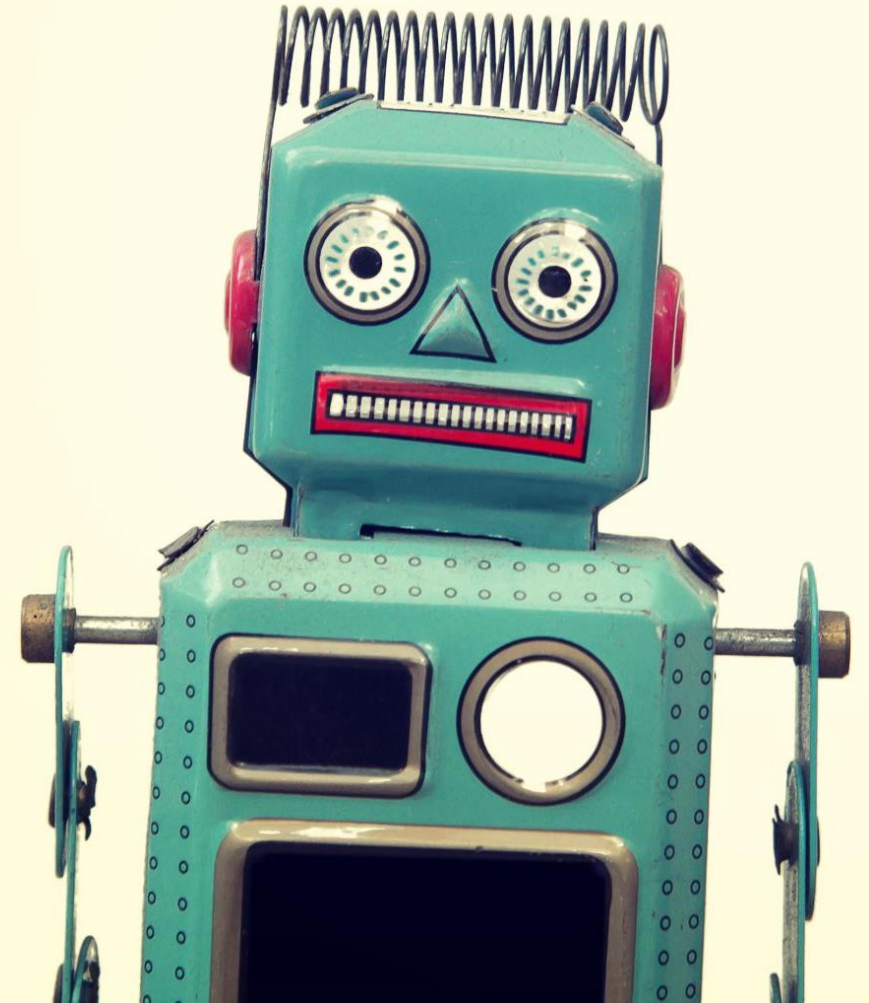


ROBOTICS

The background features a dark, monochromatic illustration of a robot's upper body and arms. The robot has a bulky, mechanical design with visible joints and armor. On the right side, there is a red bag with black vertical stripes and some illegible text. The overall aesthetic is industrial and futuristic.

WHAT IS A ROBOT

- A ROBOT IS A MECHANICAL OR VIRTUAL ARTIFICIAL USUALLY AN ELECTROMECHANICALLY MACHINE THAT IS GUIDED BY A COMPUTER PROGRAM OR ELECTRONIC CIRCUITRY.



A BRIEF HISTORY OF ROBOTICS

The word robot was introduced to the public by Czech writer Karel Capek in his play. The play begins in a factory that makes artificial people called robots.



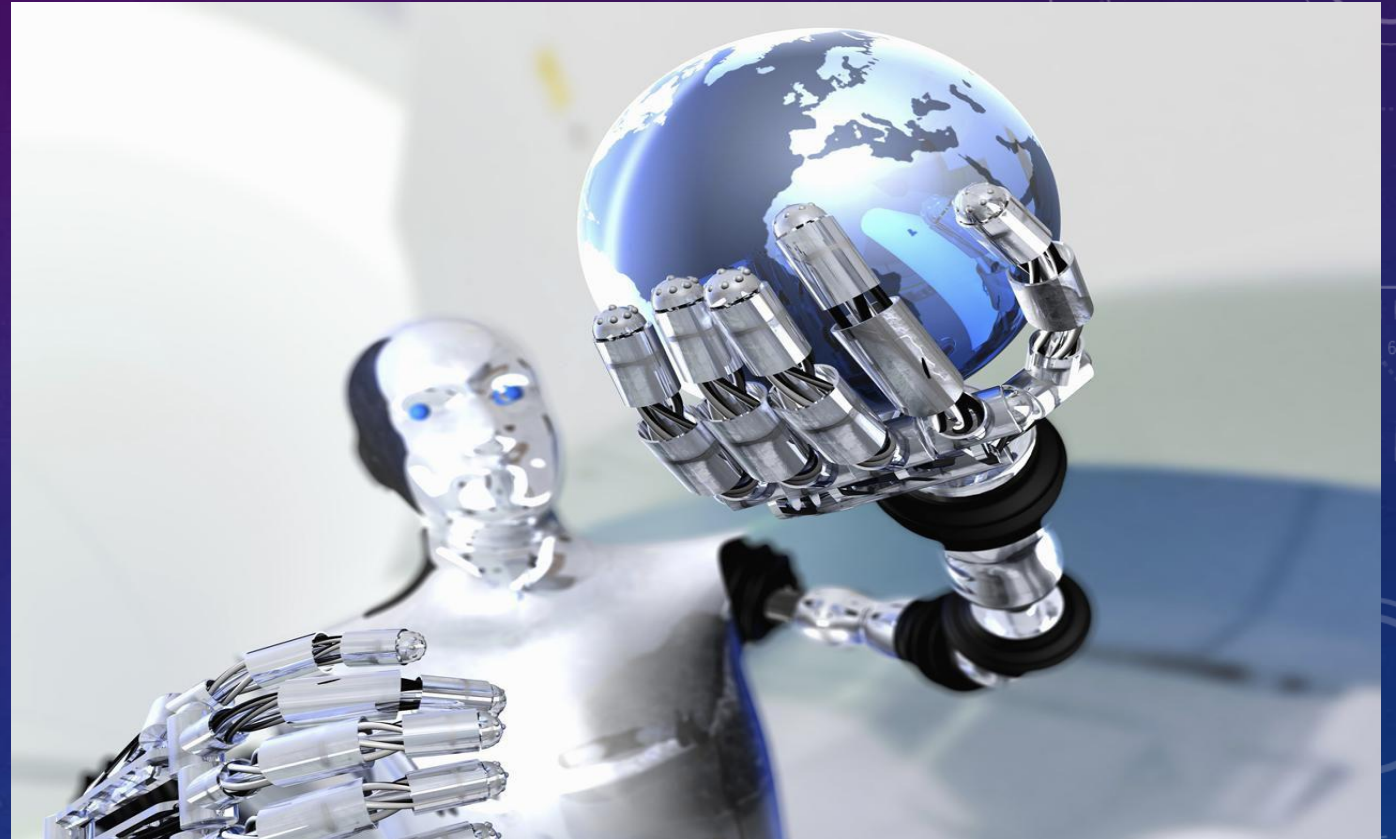
THE FIRST ROBOT '*UNIMATE*'

UNIMATE WAS THE FIRST INDUSTRIAL ROBOT, WHICH WORKED IN A GENERAL MOTORS ASSEMBLY LINE AT THE INLAND FISHER GUIDE PLANT IN EWING TOWNSHIP NEW JERSEY IN 1961 . I WAS INVENTED BY NORMAN HEROUX AND SOLD BY GEORGE DEVO; 1950s USING HIS ORIGINAL PATENT FILED IN 1954 AN GRANTED IN 1961.



TYPES OF ROBOTS

- Industrial robots,
- Medical operating robots,
- Patient assist robots,
- Collectively programmed
- Swarm robots
- UAV drones
- Microscopic nano robots.



A person wearing a dark suit, white shirt, and patterned tie is shown from the chest up. They are holding a white marker in their right hand and writing the words "Thank you" in a large, elegant, cursive script across the center of the image. Their left hand is visible at the bottom right, resting on their lap. The background is dark and out of focus.

Thank
you