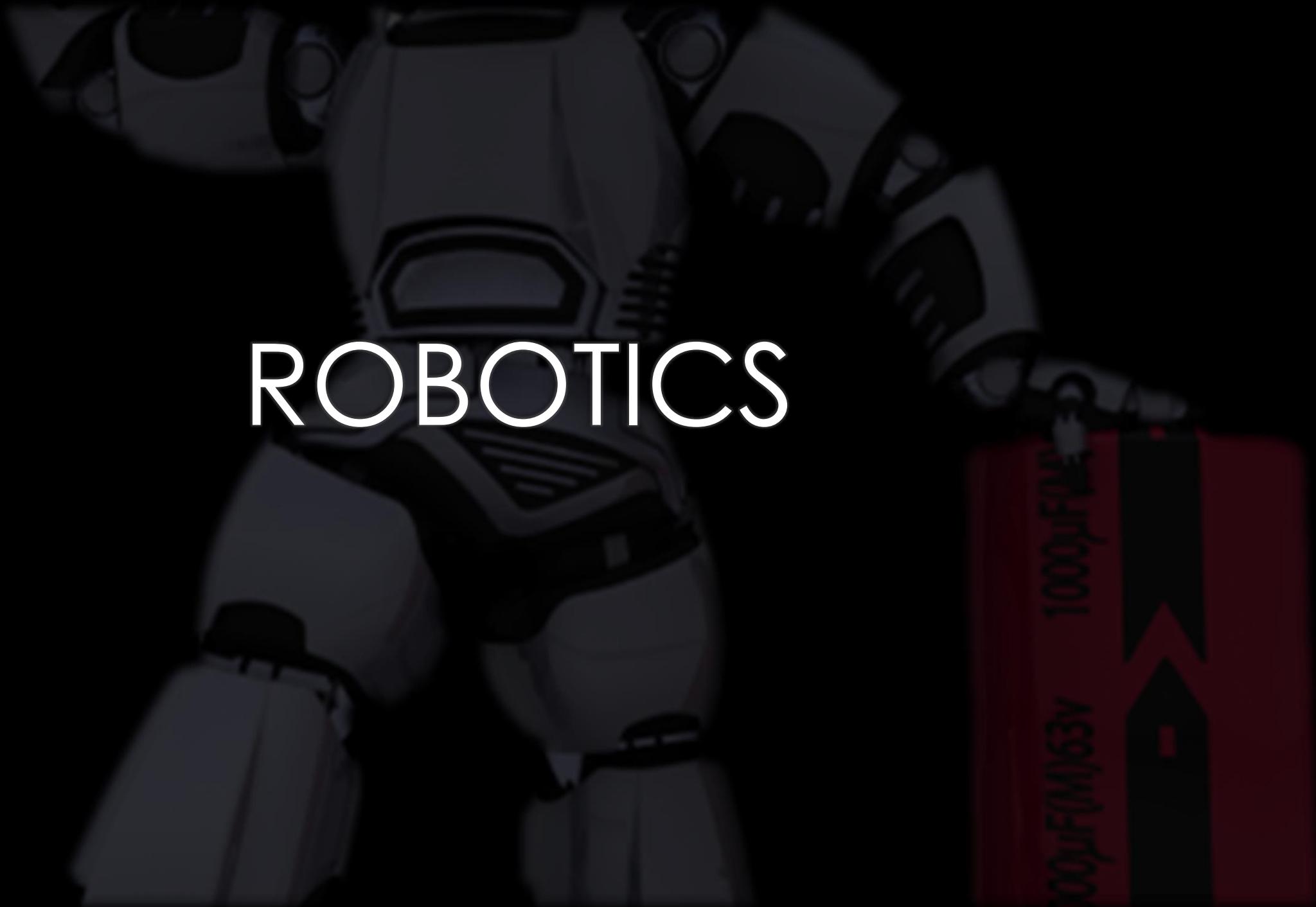
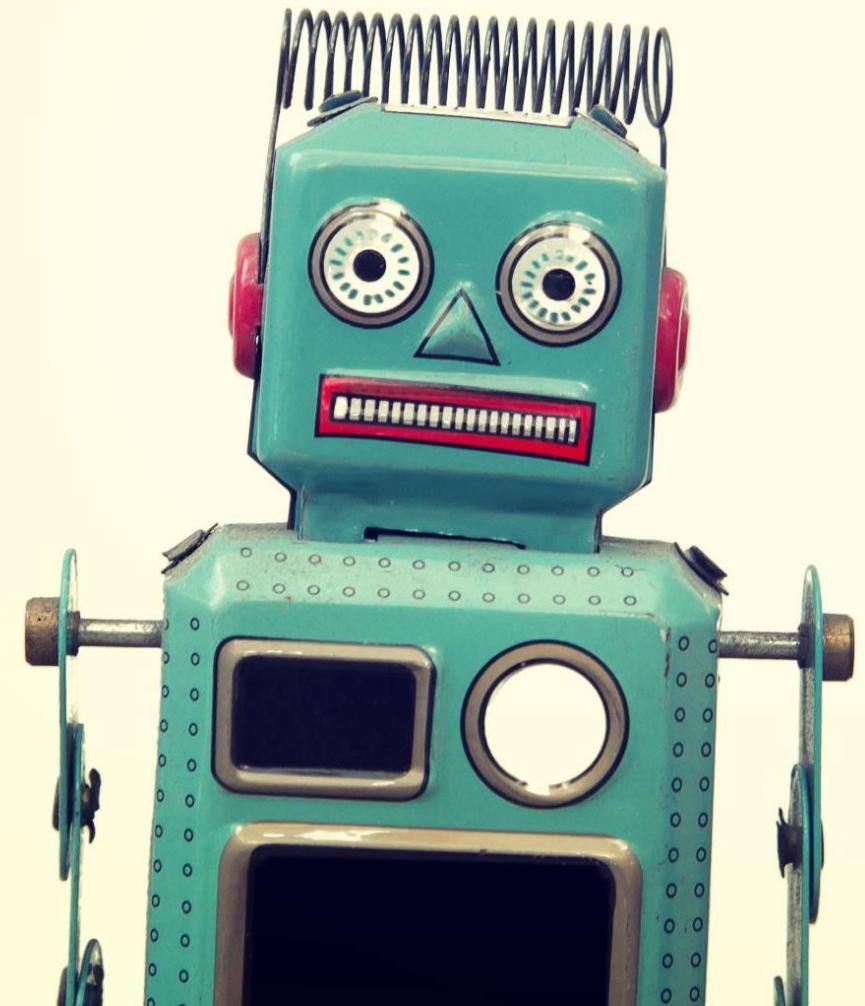


ROBOTICS



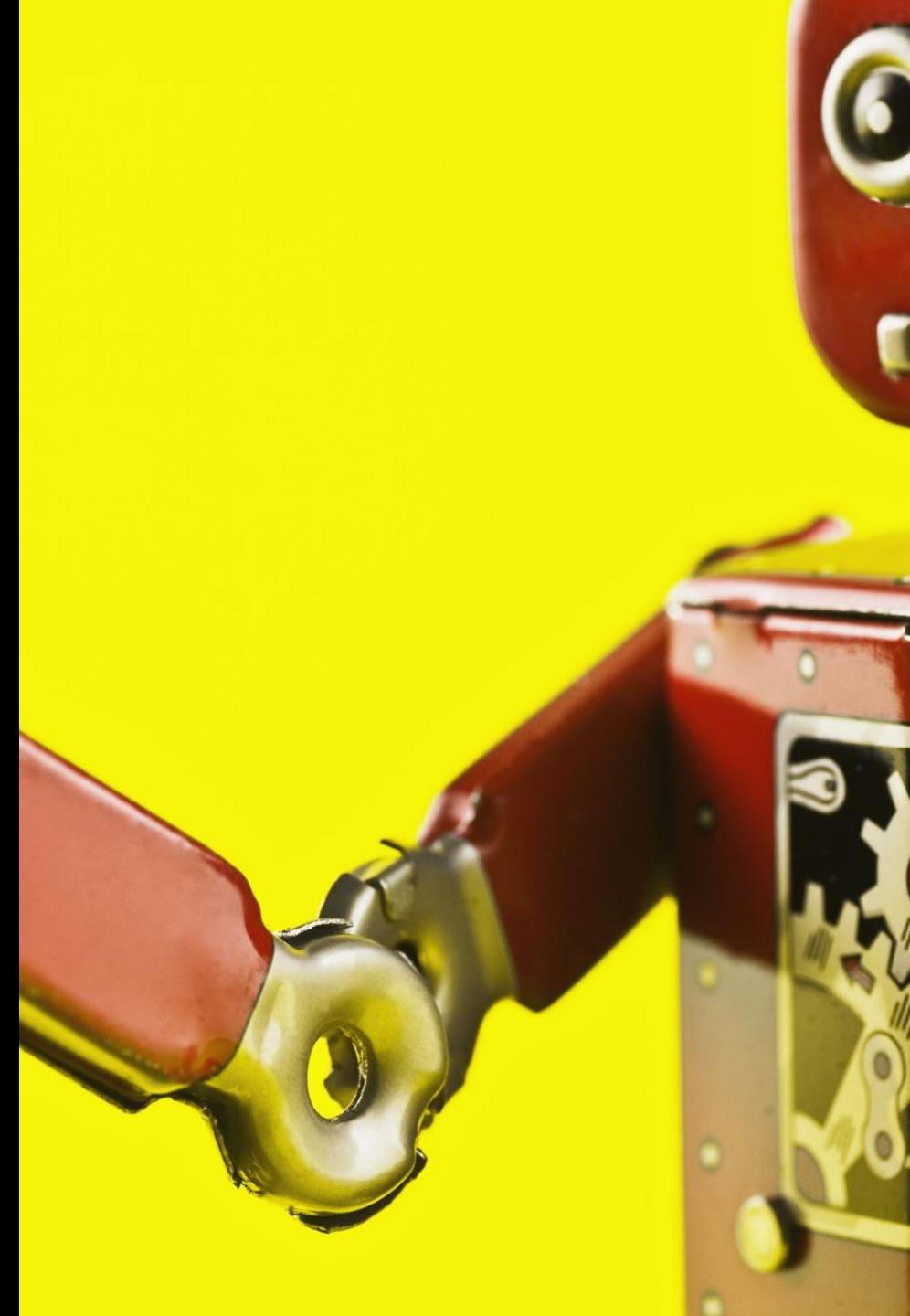
WHAT IS A ROBOT

- 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.



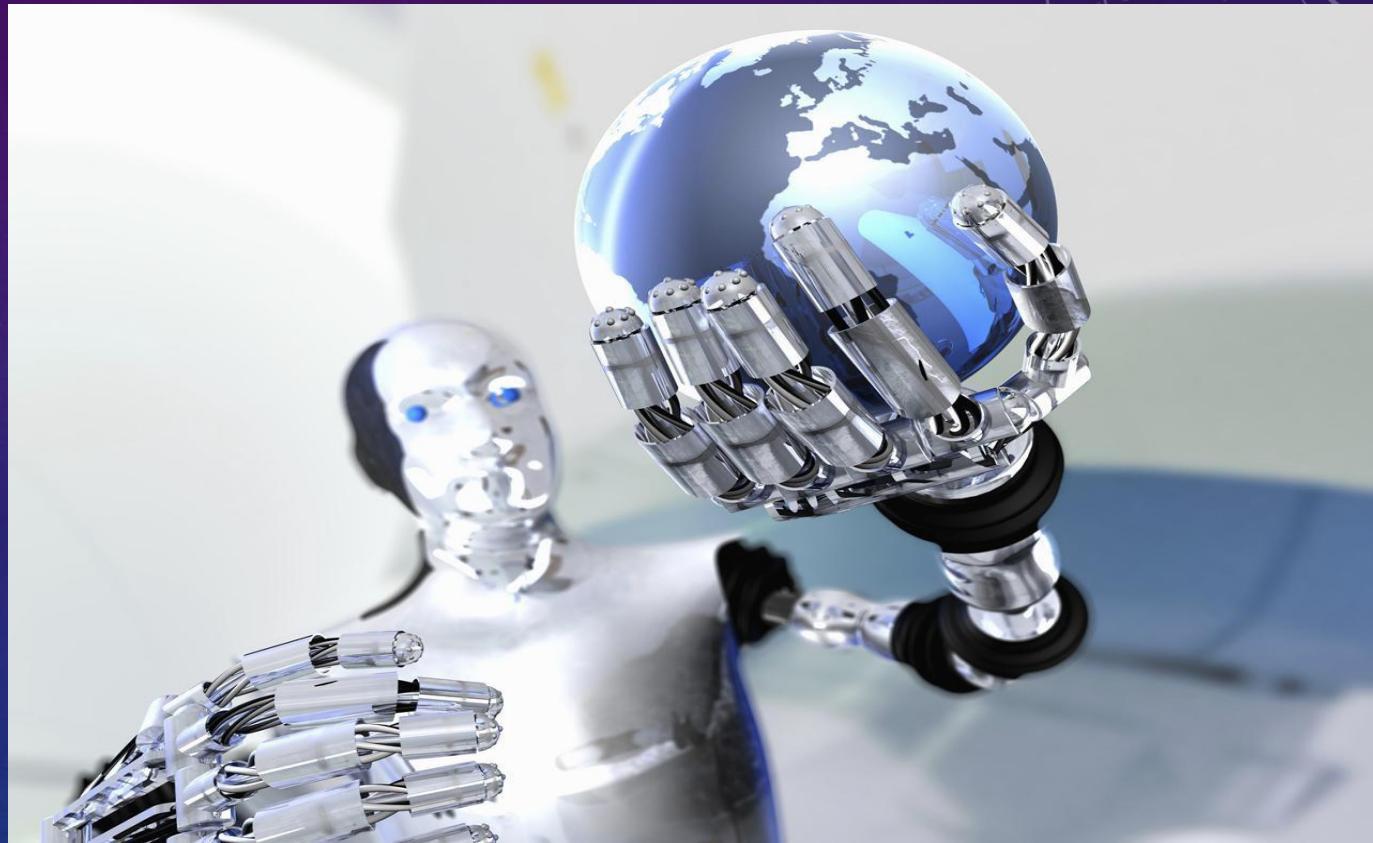
THE FIRST ROBOT 'UNIMATE'

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,
- Patent assist robots,
- Collectively programmed
- Swarm robots
- UAV drones
- Microscopic nano robots.



*thank
you*

