

Our friend... The Robot



HISTORY

Issac Asimov
(1919-1992)

Runaround
1941

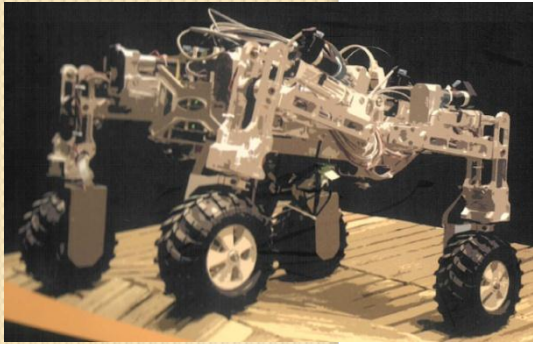
I. Robot
1950



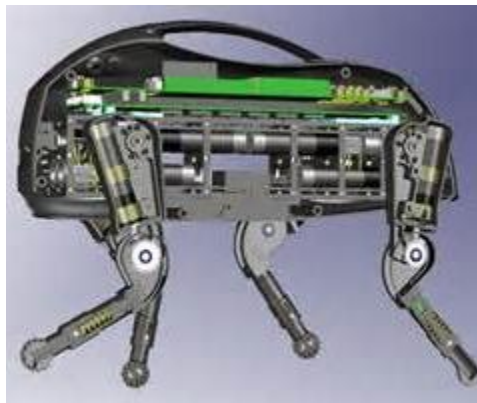
ROBOTS



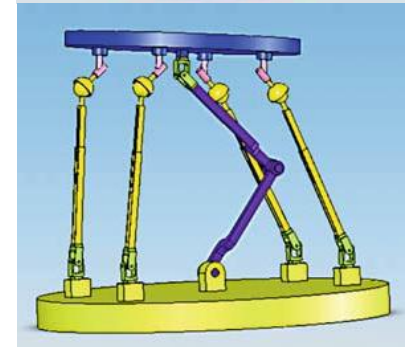
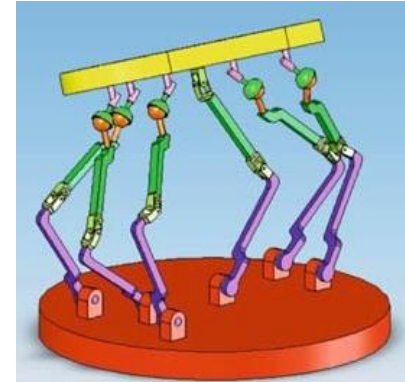
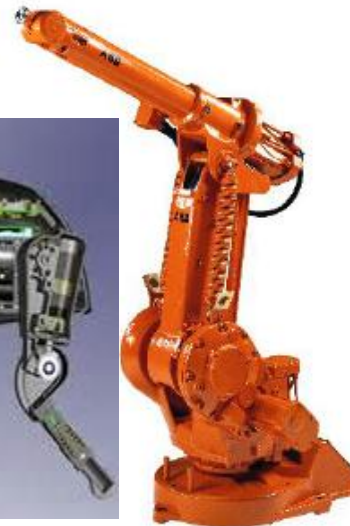
Drone



Mobile



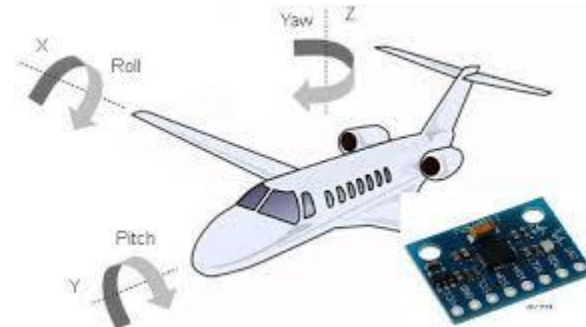
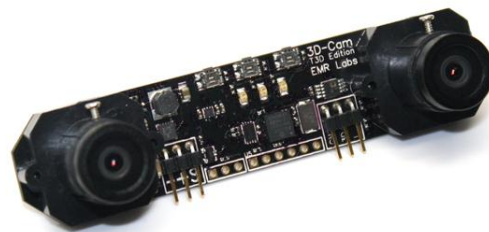
Serial



Parallel

SENSORS

- Ultrasonic
- InfraRed
- Color
- Light
- Potentiometre
- Accelerometre
- Gyroscope
- Torque
- Camera



ROBOTS

KUKA

- Industrial
- Funny
- Social
- Medical
- Civil
- Military



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ARTIST



ROBOTS

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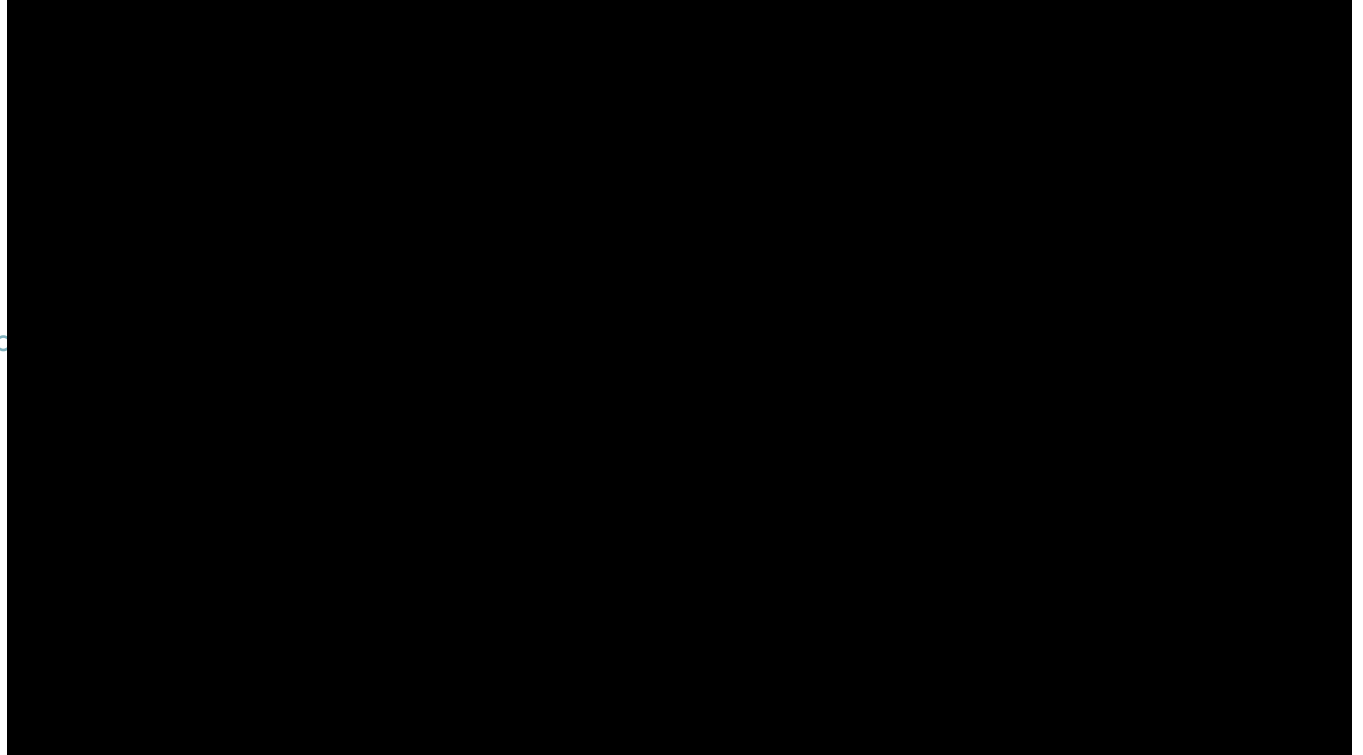
ASIMO



ROBOTS

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My Experience



ROBOTS

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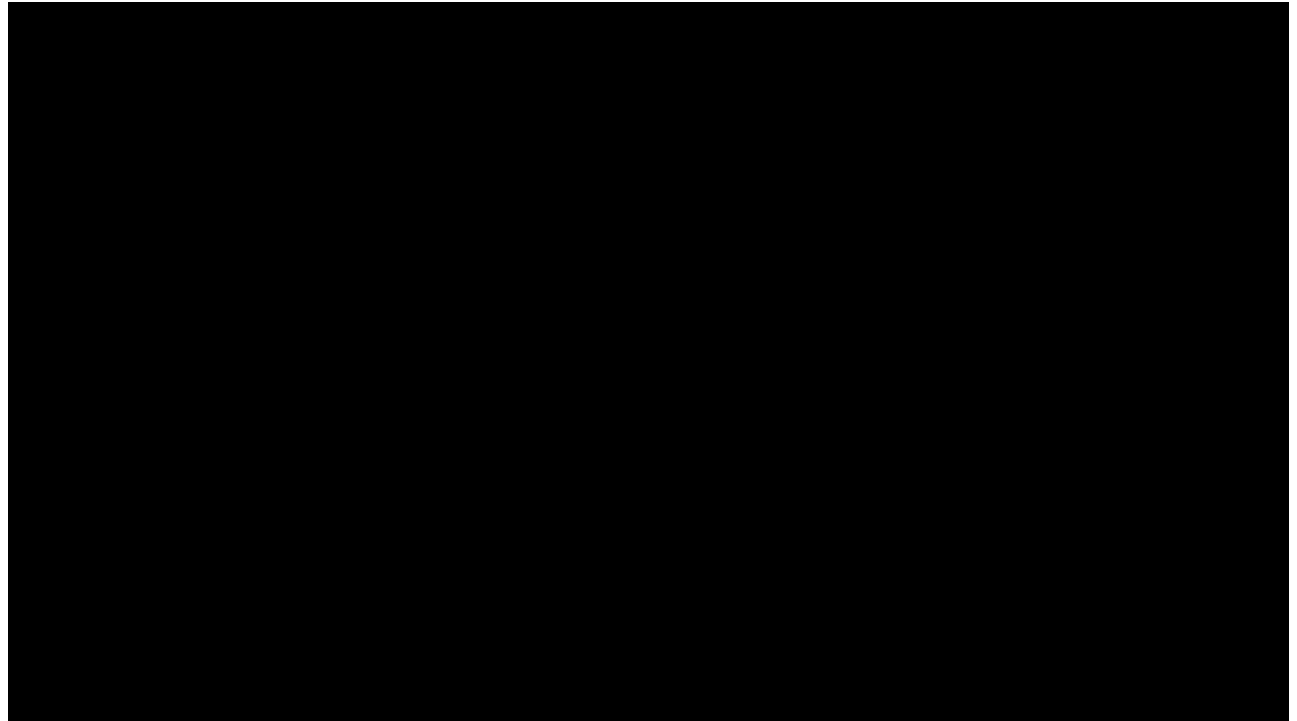
High Speed Hand



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Drone F540I



ROBOTS

- Industrial
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BigDog

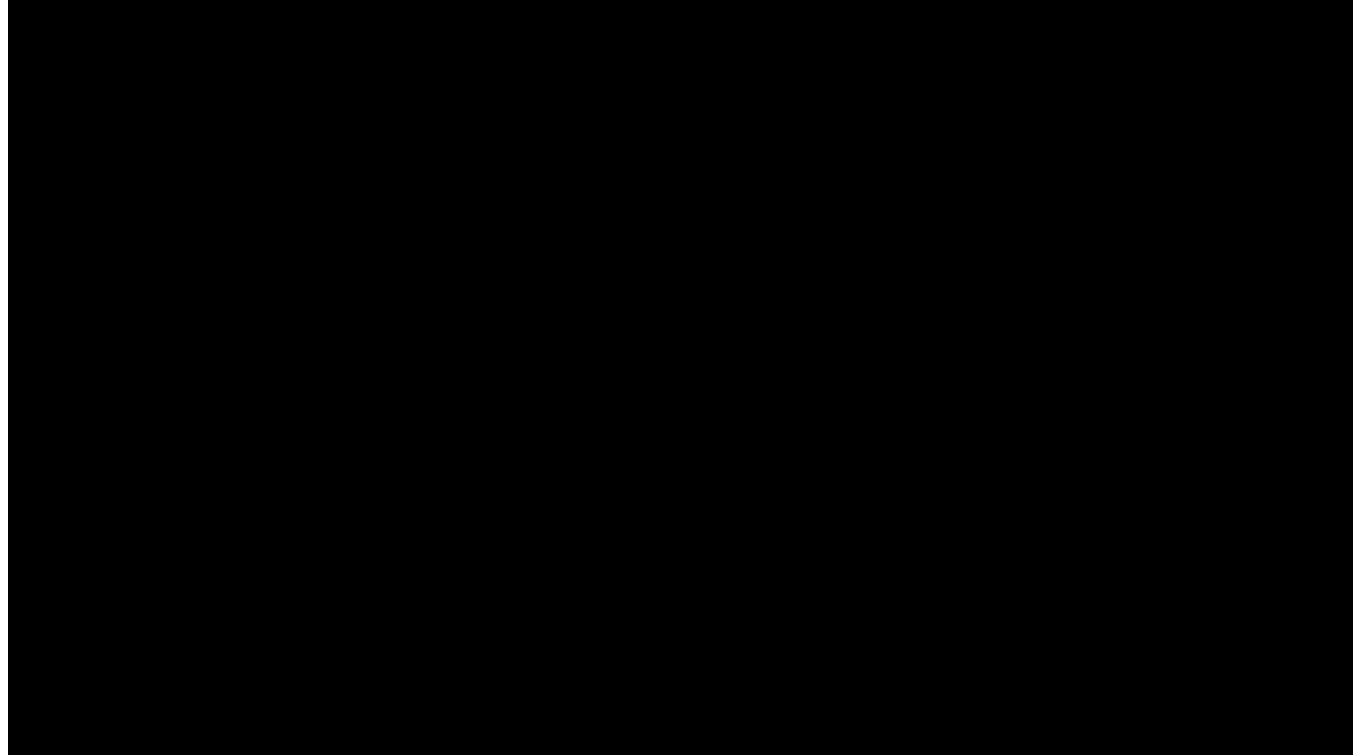


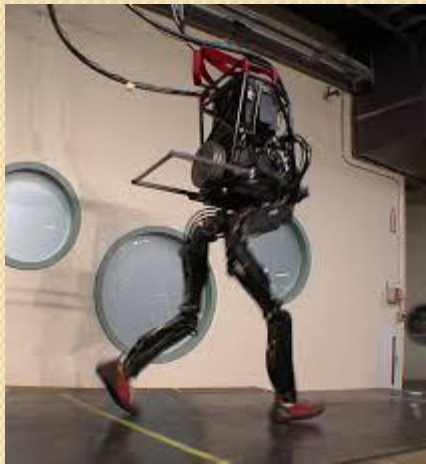
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PetMan







THANKS