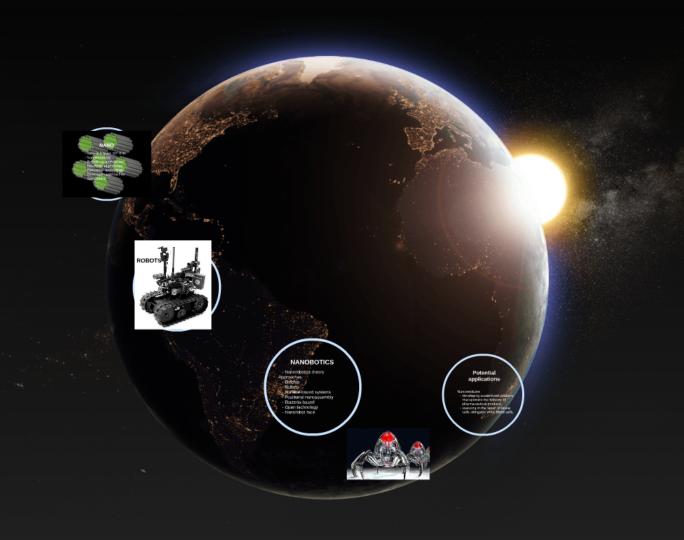
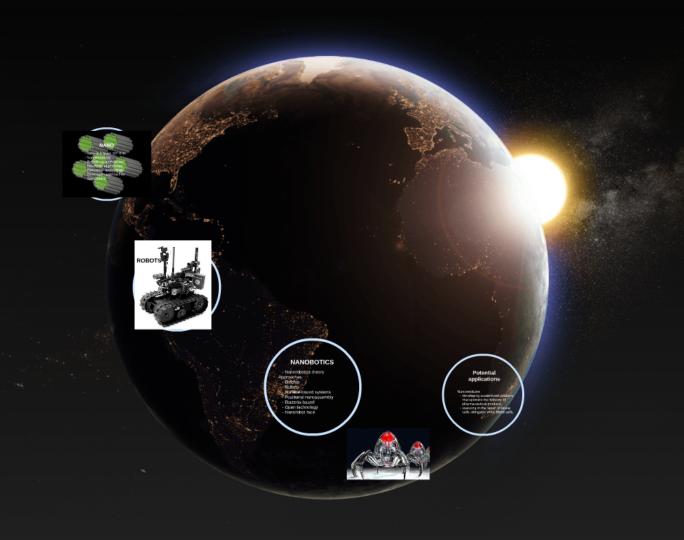
THE RISE OF NANOBOTICS

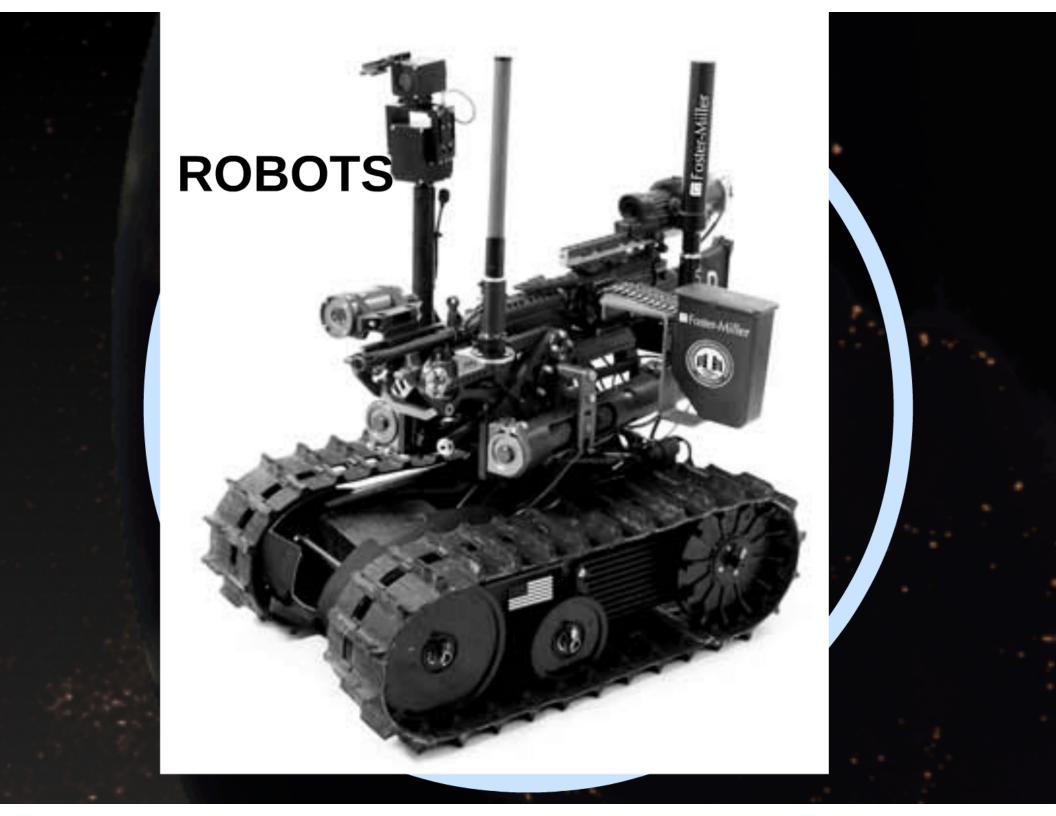


THE RISE OF NANOBOTICS



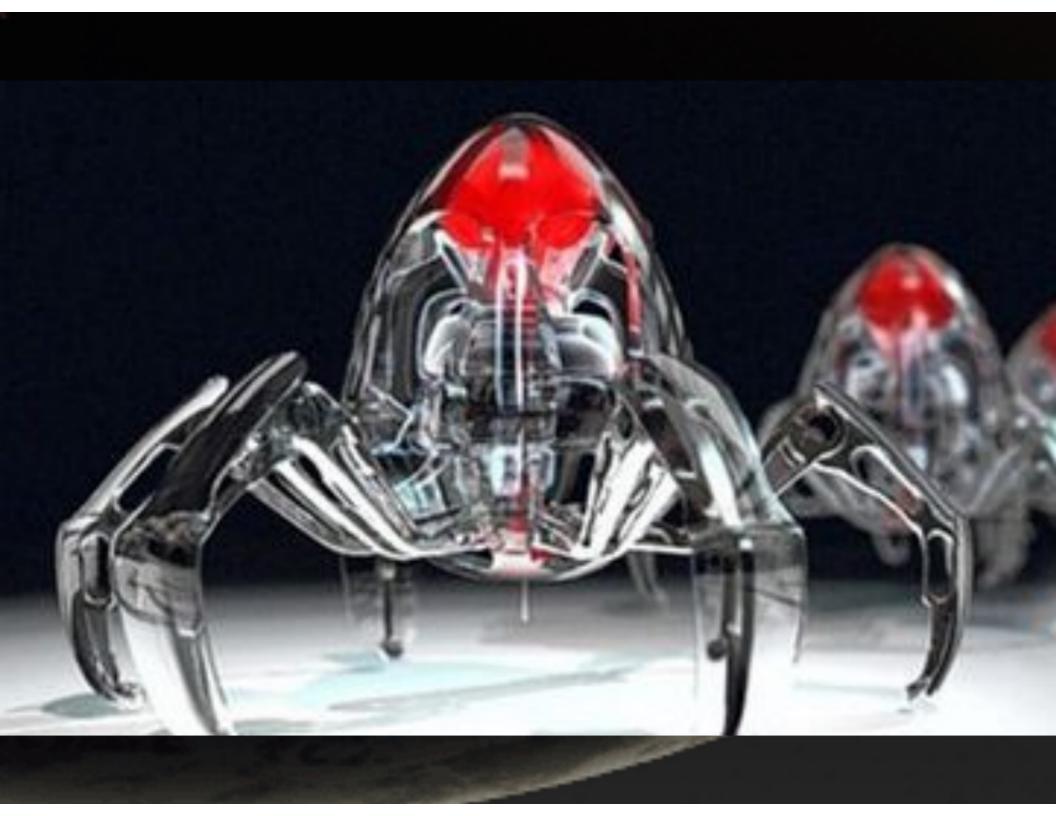


- nano is a scale 10^-9 m
- Nanomaterials
- Bottom-up approaches
- Top-down approaches
- Functional approaches
- Biomimetic approaches
- Speculative



NANOBOTICS

- Nanorobotics theory Approaches
 - Biochip
 - Nubots
 - Surface-bound systems
 - Positional nanoassembly
 - Bacteria-based
 - Open technology
 - Nanorobot race



Potential applications

Nanomedicine

- developing customized solutions that optimize the delivery of pharmaceutical products.
- assisting in the repair of tissue cells alongside white blood cells.

THE RISE OF NANOBOTICS

