

Human Implants and Exoskeletons



Created at: 26.02.2019
Created by: Scout 4strat
Modified at: 24.05.2020
Modified by: Alun Rhydderch

Description

In future, it will be possible to think of the body as a building set that can be redesigned or expanded as required. While pacemakers and artificial limbs are now established aids for compensating for physical disabilities, new technologies are being deliberately used to break down natural barriers. So-called wetware, i.e. implanted electronics, is capable of controlling complex processes in the body bio cybernetically. Micro-chips under the skin can collect and store many kinds of data. Other applications can be fitted to the exterior of the body, such as strengthening exoskeletons.

Tags

Human Enhancement **exoskeleton**

STEEP

- Social
- Technological

Links

TRENDS

Brain-Computer Interface
Human enhancement
Rise of the Machines - Robotics

Projects

RTA Future Scanning - Information & Trends

| Rating criterion | 04.06.2020 |
|------------------|------------|
| Importance | |