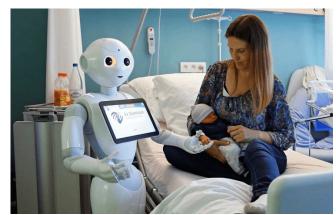
# Healthcare Robotics

The pros and cons

KLEIN KERN Guilherme









#### Pros

An alternative to nursing staff shortage

• Wide range of applications: surgery, prosthetics, hospitals...

Cost reduction

### Cons

Discouraging nursing students

Potential threat or hazard

Patient's loss of human interaction

## **ADEME Scenario**

#### Fourth Scenario: Restoration Gamble

- Energy and material consumption
- Hardly exclusively reliable

