What is Assistive Technology (AT)?

Assistive technology (AT): products, equipment, and systems that enhance (améliorer) learning, working, and daily living for persons with disabilities. (Disabled people)
Hardware: equipment
Software: applications
 (domotique: home automation)

What is assistive technology?

Assistive technology (AT) is any item, piece of equipment, software program, or product system that is used to increase, maintain, or improve the functional capabilities (movements and actions) of persons with disabilities.
Assistive technology helps people who have difficulty speaking, typing, writing, remembering, pointing, seeing, hearing, learning, walking, and many other things. Different disabilities require different assistive technologies.
Some applications of assistive technology.
- Autism spectrum disorders. (voice recognition – voice synthesis)
- Blindness and low vision (enceinte connecté - connected speakers) I.O.T
- Deafness and hard of hearing. to be deaf - hearing aids.
- Computer access problems.
- Communication disorders
- Mobility impairment (wheelchairs)
- Mounting systems
- Learning disabilities
- Cognitive disabilities
- Web accessibility (simplified process)