

UNIT 1

INTRODUCTION TO ROBOTICS INDUSTRY AND ASSISTIVE ROBOTICS

General objectives



- Identify and understand essential vocabulary and phrases related to the field of robotics, particularly in industrial applications and assistive technologies.
- Apply reading skills to comprehend straightforward texts that provide an introduction to robotics in the context of industry and assistive technologies.
- Analyze texts related to robotics in industry and assistive technologies, using their newly acquired vocabulary to summarize key concepts.

SKILLS TO BE DEVELOPED

- **Linguistic competence:** Recognize and understand basic vocabulary, concepts and phrases related to the field of robotics and assistive technologies.
- **Pragmatic competence:** Comprehend basic written descriptions through reading.
- **Sociolinguistic competence:** Contextualize vocabulary within real-world scenarios, enhancing abilities to relate linguistic forms to their practical uses in the field.
- **Topical Competence:** Read and understand texts related to contemporary topics such as robotics in the context of industry and assistive technologies.

