

ENGLISH CODE ARTIFICIAL INTELLIGENCE

EXPLORER - Module 1



CONTEXTUALIZATION OF MY LEARNING

This module delves into the multifaceted realm of Artificial Intelligence (AI), offering a comprehensive exploration from the core principles of AI to broader considerations such as global citizenship, and ethical implications in AI development. The module extends its focus to sustainable living, investigating environmental concerns and eco-friendly practices. Furthermore, it navigates through global challenges, human rights, and narratives of individuals effecting positive global change. By intertwining these themes, the module provides a holistic perspective on the profound impact of AI in the world.



General objective

UNIT 1

- Develop a comprehensive understanding of fundamental AI concepts, ethical considerations and global perspectives.
- Enhance reading and writing skills within the context of AI, fostering critical thinking and global awareness.
- Gain proficiency in AI-related vocabulary, be able to apply suffixes in the context of AI terminology and analyze visual representations related to AI.

SKILLS TO DEVELOP

- Linguistic competence.
- Pragmatic competence.
- Sociolinguistic competence.
- Topical Competence.

Linguistic competence: develop the ability to recognize and understand basic AI vocabulary, concepts and phrases, enabling effective communication within the field of artificial intelligence.

Pragmatic competence: comprehend and interpret basic written descriptions of AI concepts through reading exercises, fostering practical and effective communication in real-world scenarios.

Sociolinguistic competence: contextualize AI vocabulary within real-world scenarios, enhancing the ability to relate linguistic forms to their practical uses in the field of artificial intelligence.

Topical Competence: read and understand texts related to contemporary topics in AI, such as recent innovations in the field, contributing to a well-rounded knowledge base in the rapidly evolving domain of artificial intelligence.

UNIT 1: FUNDAMENTALS OF AI

Execution time: 4 hours.

APPROACH OF THE SESSION

- 1) Socialize the technology idiom of the day.
- 2) Before the reading activity, explain what reading in context is.
- 3) Socialize vocabulary about Artificial Intelligence.
- 4) Kahoot game: select the correct definition.
- 5) Read the text "The Amazing World of Artificial Intelligence."
- 6) Matching, gap-fill and true/false exercises about the previous reading.
- 7) Crossword activity related to the fundamentals of AI.
- 8) Discussion questions of some images about AI.
- 9) Before the following activity, explain the suffixes topic.
- 10) Fill in the gap with the appropriate suffix.
- 11) Watch the video "What is AI?"
- 12) Open questions to discuss about the previous video.
- 13) Right option activity based on the video "What is AI?"

MATERIALS

Reading: "The Amazing World of Artificial Intelligence".
<https://medium.com/my-journey-to-the-cloud/the-amazing-world-of-artificial-intelligence-3fa0513decde>

Video: "What is AI?".
<https://www.youtube.com/watch?v=ad79nYk2keg>

Kahoot: <https://create.kahoot.it/share/understanding-ai-in-our-daily-lives/db0f67a2-4b89-4f7c-af51-c93c484bab13>



COLOMBIA
POTENCIA DE LA
VIDA



TIC

TALENTO
TECH

AZ | PROYECTOS
EDUCATIVOS

UTP
Universidad Tecnológica
de Pereira