COLOMBIA POTENCIA DE LA VIDA

Socialize key words about
AI can help shape society for the better –
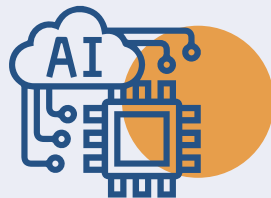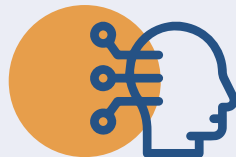but humans and machines must work together

TIC

AI (Artificial Intelligence):

Artificial Intelligence refers to the development of computer systems that can perform tasks that typically require human intelligence. These tasks include learning, reasoning, problem-solving, understanding natural language, and visual perception.
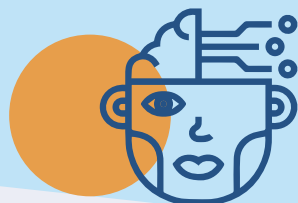
Cultural Values:

Cultural values encompass the shared beliefs, norms, preferences, and behaviors of a society or a group of people. In the context of AI, cultural values influence how systems are engineered and designed.
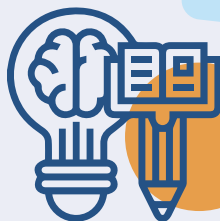
Deep Learning:

Deep learning is a subset of machine learning that involves neural networks with multiple layers (deep neural networks). It aims to mimic the human brain's structure and function to improve the accuracy of AI systems in tasks such as image and speech recognition.

Neural Networks:

Neural networks are computational models inspired by the structure and functioning of the human brain. In AI, neural networks are used for tasks like pattern recognition and decision-making, particularly in deep learning.

Interdisciplinary:

Interdisciplinary refers to an approach that involves combining knowledge and methods from different academic disciplines to address complex problems. In the context of AI, an interdisciplinary approach involves integrating insights from arts, humanities, and social sciences into the design and development process.