

Difference B/W ARTIFICIAL INTELLIGENCE And HUMAN INTELLIGENCE

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HUMAN INTELLIGENCE

PREPARED FOR

Engineering Students

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(AIFE: Artificial Intelligence For Engineering)

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- To understand the difference or differences between AI and Human intelligence,
- first we have to know what is intelligence?

WHAT Is a INTELLIGENCE?

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WHAT Is a INTELLIGENCE?

- If given a short definition, then our intelligence or intelligence is the ability to
 - acquire information,
 - the ability to learn from experiences,
 - the ability to see,
 - understand and think in a manner.
 - Due to its natural behavior,
 - this intelligence aggregates cognitive functions
 - such as cognition, memory, language and planning.
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- So let us now study the differences between Artificial intelligence and Human intelligence in detail.

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- Human intelligence is defined as the quality of the mind.
- It has the ability to draw experiences from past experiences, the ability to react to situations, to deal with thoughts and to use the information received to extract oneself from the situation.
- The energy efficiency of human intelligence is about 25 watts.
- Man learns to manage hundreds of skills from his life.
- Human beings have the ability to take decisions from the experienced scenario.
- Human brain is analog.

Difference B/W ARTIFICIAL INTELLIGENCE And HUMAN INTELLIGENCE

- The job of AI is to design machines that can imitate human behavior.
- Robots use instructions designed by scientists.
- AI is studied and designed by intelligent agents.
- AI research uses tools and insights from many fields.
- It also overlaps for tasks such as robotics central systems.
- The energy efficiency of AI is 2 Watts in a modern machine or learning machine.
- It takes quite a bit of time to teach the system on each responsibility.