

Role of artificial intelligence in cybernetics system

The role of artificial intelligence in cybernetics system is to enhance the system's ability to learn, adapt, and optimize its performance. It involves the integration of AI algorithms and models into the system's control and decision-making processes, allowing it to process and analyze data, identify patterns, and make intelligent decisions based on the information available.

Integrating key fields of AI & Cybernetics offers specialized knowledge in various areas:



AI and cybernetics are both focused on:
→ Smart logic
→ Principle of human-machine interaction

It studies, analyzes, improves the cybernetics system, technology and behavior

Cybernetics is the study of interactions between humans and machines, utilizing principles of feedback, control, and communication

It is a process of a cybernetics system

Cybernetics is based on a continuous understanding of the world



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