Artificial Intelligence(AI) Branches

There are many branches of AI, some of which are actually topics or concepts instead of full branches.

[ul][li]Logical AI is the field that focuses on explaining how computational programs should act, what their goals are and when these goals are reached. These goals are represented by sentences of mathematical logical languages.[/li]

[li]AI research examines the infinite numbers of possibilities that an AI program can achieve, such as possible moves in a chess game.[/li]

[li]AI pattern recognition focuses on how programs make accurate observations through comparative analysis.[/li]

[li]AI representation is the field of representing facts of the world through the languages of mathematical logic.[/li]

[li]AI inference is a major field that uses logical deductions to create simulated reasoning.[/li][/ul]