

AI Value Added Course
Day 2 , Session -1
Solving Problems by Searching – Algorithm Part 1

Uninformed Search Strategy

- Breadth First
- Depth First

Informed Search Strategy

- A* Search

Case Study: Submitby 13/12/24

How would you decide whether to use BFS, DFS, or A* in a given problem? Consider applications such as puzzle solving (e.g., the 8-puzzle), network traversal, or game AI.