## **Introduction to Artificial Intelligence Lab**

## Lab 4: Uninformed Search Strategies Continues

Uninformed strategies use only the information available in the problem definition. Uninformed Search includes the following algorithms:

- Breadth First Search (BFS)
- Depth First Search (DFS)
- Uniform Cost Search (UCS)
- Depth Limited Search (DLS)
- Iterative Deepening Search (IDS)
- Bidirectional Search (BS)

The aim of this lab experiment is to solve a given problem (during the lab hour) using any selected uninformed search algorithm. The problem and the algorithm(s) are given during the lab hour.