CPSC 435: Artificial Intelligence

Introduction to the field of artificial intelligence (AI), a field of computer science concerned with the computational understanding of intelligent behavior along with the machines/computer programs that exhibit such behavior. Topics include the characteristics of typical AI problems and solutions, knowledge representation, defining a problem as a state space search, and heuristic search techniques.

Credits: 3
Prerequisites:
CPSC 211 and MATH 212.
Program: Computer Science