CSCI 476: Artificial Intelligence

This course will introduce students to contemporary topics in artificial intelligence. Topics that will be examined include basic AI concepts, representations, and techniques used in building practical computational systems (agents) that appear to display artificial intelligence, through the use of adaptive information processing algorithms. During the semester students will learn general knowledge representation techniques and problem solving strategies. Topics will include search, intelligent agents, game playing and rule-based systems.
Credits: 3
Prerequisites/Permissions:
CSCI 350
Program:

Computer Science