CS 455: Artificial Intelligence

Al methodology and fundamentals; intelligent agents; search algorithms; games; supervised and unsupervised learning; decision trees; neural networks; clustering; uncertainty; probabilistic reasoning; fuzzy logic, natural language processing, expert systems, LISP, PROLOG etc. (This course will enter the rotation when enrollment in the major is sufficient to support.)

Hours: 3
Prerequisites:

CS120

Program: Computer Science

Semester Offered:

Spring

1 2021-22 Catalog