Robotics & Intelligent Systems
Minor

This minor focuses on the software needed to operate robots and other intelligent systems. The software processes information to achieve objectives, learn from past experience, adapt to a changing environment, and interact smoothly with people.

Visit bulletin.mines.edu for additional information, course descriptions, and semesters courses are offered.

A partnership between CS@Mines and Mechanical Engineering.

18 credit hours
CSCI261: Programming Concepts
CSCI262: Data Structures
CSCI404: Artificial Intelligence
CSCI473: Human-Centered Robotics
MATH201: Probability & Statistics
MEGN441: Introduction to Robotics

Many disciplines of engineering focus on the physical creation and kinematics of robots and intelligent systems. A minor in Robotics and Intelligent Systems brings life to these systems and allows them to operate autonomously.