



Designing and Constructing JudoBots in Architectural Engineering and Design I

Students received STEM kits that involve a variety of parts to create a robotic arm powered by hydraulics. The students can chose to use the plans (which they viewed and discussed in class) provided, or they could create their own designs to construct a battle bot called JUDOBOT. Students learned to do problem solving along with skills and standards of engineering principles, and they had fun doing it.

