

Engr 689: Control of Robotics Manipulators

Covers topics of robot control such as the linearization of nonlinear models, controller design, adaptive control of robot arm motion, and control of forces and torques exerted on an object by the end-effector.

3 Credits

Prerequisites

• Engr 559: Elements of Robotics (Minimum grade: C)

Instruction Type(s)

Lecture: Lecture for Engr 689

Subject Areas

- Engineering, General
- Mechanical Engineering

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