ON-DEMAND PRESENTATIONS

QUANSER
INNOVATE · EDUCATE

Quanser Interactive Labs for Distance & Blended Control Systems and Robotics Courses

Distance learning is becoming an essential component of modern engineering education, but moving a traditional engineering course online remains challenging. In this presentation, we demonstrate and discuss the QLabs Controls and QLabs Robotics that are the most flexible, engaging, modern approach to distance and blended learning for these topics.

QUBE-Servo 2 for Academic Teaching and Research

The QUBE-Servo 2 is one of Quanser's most popular platforms for exploring controls and mechatronics concepts. Join this presentation to see how you can leverage the QUBE-Servo 2 in your teaching lab, take advantage of the virtual hardware lab platform for online learning, and investigate machine learning, IoT, and other concepts in your research lab.

Introducing Quanser Self-Driving Car Research Studio

Advancements in sensor and software technologies are enabling cutting-edge autonomous research and development. In this presentation, we discuss Quanser's new Self-Driving Car Research Studio, and how it is designed to help academic researchers explore topics of self-driving cars, autonomous and connected vehicles, smart transportation, machine learning, artificial intelligence, and more.
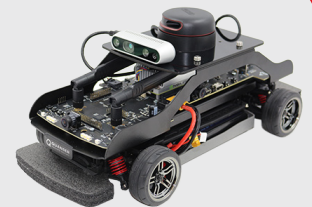
Jump-start your research with Quanser's Autonomous Vehicles Research Studio

Many unmanned vehicle application areas have emerged that require not only multiple vehicles, but collaboration between multiple vehicle types. The diversity and complexity of these applications present significant challenges to researchers and developers. This presentation will showcase Quanser's Autonomous Vehicles Research Studio, the ideal solution for academics looking to build a multi-vehicle research program quickly.

LIVE DISCUSSIONS IN QUANSER'S VIRTUAL BOOTH

WEDNESDAY, JULY 1 - FRIDAY, JULY 3
9:00am-9:30am MDT | 3:30pm-4:00pm MDT