

Actuator control



Component
École Nationale
Supérieure
d'Électrotechnique
d'Électronique

In brief

- > **AmetyS Code:** N9EE24B
- > **Open to exchange students:** Yes

Presentation

Objectives

Understand the fundamental principles of variable speed drives for machines.

- Learn how to calculate control and regulation laws.
- Define estimation and state observation structures.
- Understand the variable speed environment through examples of industrial systems.

The TER illustrates the design and simulation study of a variable speed drive.