

## SUSTAINABLE ENERGY

### MODULES IN THE 2ND SEMESTER

Choose 2 elective modules from the track Sustainable Energy:

#### **Reliable Electricity Hubs:**

- Subsystems
- Asset Management
- Control
- Electricity in Society
- Minor Project

#### **Hydrogen Technology:**

- H2 Components
- System Design, Integration, Control and Safety
- Role in Energy Transition
- Hydrogen in Society
- Minor Project

#### **Big Data & Small Data:**

- Data Collecting, Exploration and Preprocessing for Machine Learning
- Machine Learning
- System Identification
- State and Parameter Estimation
- Advanced Modeling (Minor Project)

[Watch the video about the module Big Data & Small Data](#)