

21st International Project Week 2019
20th – 24th May 2019

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University/Company: Tampereen Ammattikorkeakoulu

Country: Finland

Renewable power technologies

Content:

This project is about of renewable power technologies and grid integration. The project is for students seeking to strengthen their competence in the fields of production, management, engineering, new energy technologies and intercultural communication.

This project provides students with a comprehensive overview of the main, commercially-viable and upcoming renewable power technologies and the incorporation of renewable power capacity into electricity grids.

Methods:

Co-operation, lessons, discussions, simulations.

Competences and skills to be acquired:

Basic knowledge of engineering mathematics and physics. Eager and curious attitude towards renewable engineering.

Prerequisites:

Good self-esteem and eager attitude are a prerequisite for a happy project.

Language of instruction:

English

Recommended for:

Ingenieurwissenschaften