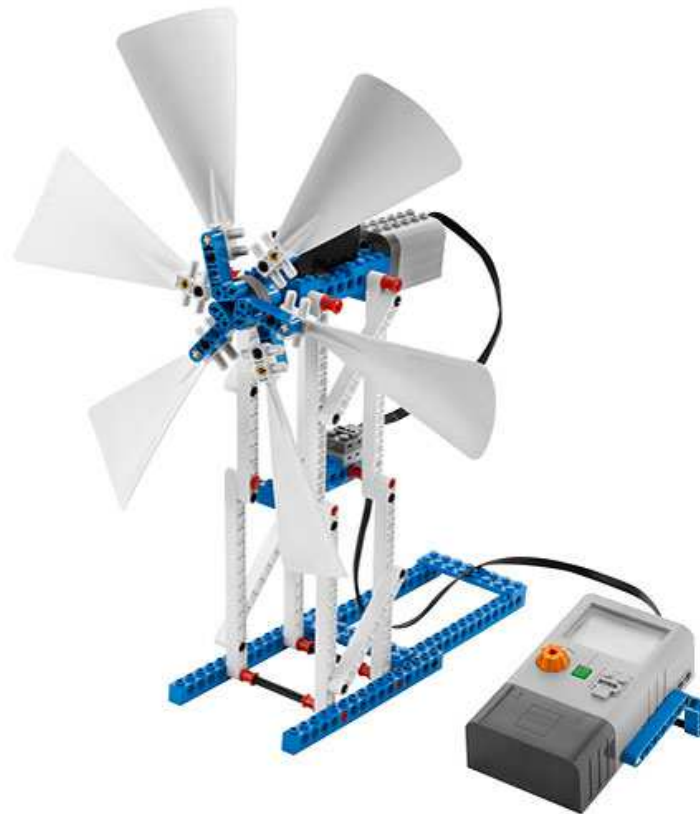


ILN // Module 1 : Renewables energies // Practical exercises

Exercise 1 // Mechanical engineering

- Build a wind turbine using the kit 9688



Exercise 2 // Computer Science

Develop a EV3 Program which it reads an EV3 sensor and it tries to do an inference with the data.

Exercise 2.1 Execute Lego Mindstorms EV3

Exercise 2.2 Verify the concept about EV3 architecture

Exercise 2.3 Verify the concept about the control loop

Exercise 2.4 Verify the concept about the inference with the block if