

### Instructions:

Download the program "Warning against intruders" to the Arduino controller.

Connect the controller to a voltage of five volts.

Place the scarecrow in front of your vegetable garden where you expect bird to come from. Once an object has been placed in front of the system, its distance from the scarecrow will be measured and the system will act accordingly.

### Expected System Actions:

When an object has been spotted 100 cm or closer to the scarecrow – the system will make loud noises, blink with its LED and the scarecrow's hand will move.