

## **Faculty/institute topic in the field of "Water and Biodiversity"**

### **Faculty of Law:**

#### **Self-watering systems for the recultivation of flowers in the corridors of the Faculty of Law building**

The Faculty of Law building has certain specific characteristics, with the entire building heating up significantly during the summer and cooling down significantly in the winter. These conditions have adverse effects on the plants located in the faculty corridors, where the optimal irrigation requirements vary significantly. The aim is to professionally design and subsequently implement a suitable self-watering system that would minimize water consumption, reduce maintenance, cool the building, and improve air quality.

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