



HungKuang University and The Sustainable Development Goals

SDGs 7. Affordable and Clean Energy

[7.2] University measures towards affordable and clean energy

[7.2.5] Energy wastage identification

No.	Name	Place	automation	safety	energy	water	Indoor environment	lighting	Building Area (m²)
1	University HungKuang; Building A	Taichung, Taiwan	v	v	v		v	v	2,428
2	University HungKuang; Building B	Taichung, Taiwan	v	v	v		v	v	3,217
3	University HungKuang; Building D	Taichung, Taiwan	v	v	v		v	v	7,336
4	University HungKuang; Building E	Taichung, Taiwan	v	v	v		v	v	5,582
5	University HungKuang; Building F	Taichung, Taiwan	v	v	v		v	v	3,506
6	University HungKuang; Building G	Taichung, Taiwan	v	v	v	v	v	v	11,519
7	University HungKuang; Building H	Taichung, Taiwan	v	v	v		v	v	5,699
8	University HungKuang; Building I	Taichung, Taiwan	v	v	v	v	v		4,183
9	University HungKuang; Building J	Taichung, Taiwan	v	v	v	v	v	v	9,126
10	University HungKuang; Building K	Taichung, Taiwan	v	v	v				6,833
11	University HungKuang; Building L	Taichung, Taiwan	v	v	v	v	v	v	24,272
12	University HungKuang; Building M	Taichung, Taiwan	v	v	v	v	v	v	12,389
13	University HungKuang; Building N	Taichung, Taiwan	v	v	v	v	v	v	20,800
14	University HungKuang; Building O	Taichung, Taiwan	v	v		v	v	v	3,354
15	University HungKuang; Building P	Taichung, Taiwan	v	v	v	v	v	v	8,546
16	University HungKuang; Building Y	Taichung, Taiwan	v	v	v	v	v	v	1,610
17	University HungKuang; Building Q	Taichung, Taiwan	v	v	v	v	v	v	19722
	Total								143,289

*Total Building Area: 130,400 m²

$$\frac{143,289 \ m^2}{150,122 m^2} \times 100\% = 95\%$$

Note: One building could be classified as a smart building if it has a minimum of 5 features. Please add the total smart building area from buildings which are classified as smart buildings.

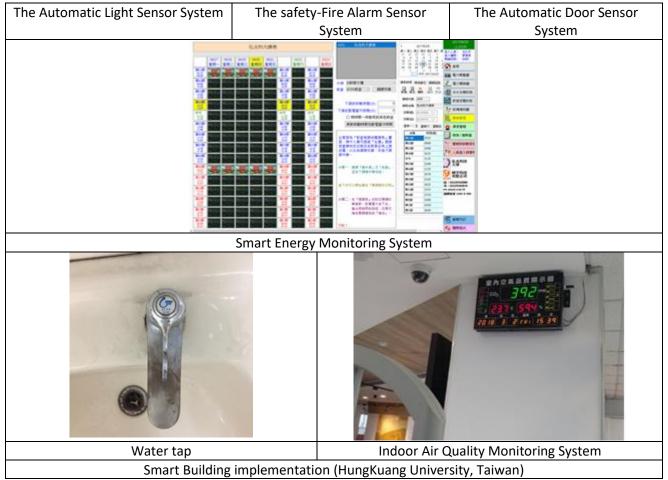












Description:

Monitoring building air conditioning equipments; general classrooms are power controlled by class schedules; Automatic Light Sensor System; Automatic Fire Alarm Sensor System; Automatic Door Sensor System.