

❖ Guidelines of Assignment 11

In this assignment, you are supposed to use Pandas and Matplotlib in order to plot the AC consumption together with the corresponding ambient temperature and irradiance (PV gen). You can use June 1st 2014 until June 3rd 2014 as the period to visualize. Using the mentioned plot, one can observe the correlation between the corresponding values and understand the reason behind using lagged values.

Once you plot these values, you will face the problem that the scale of these values is completely different, so you are encouraged to come up with a solution to solve this problem.