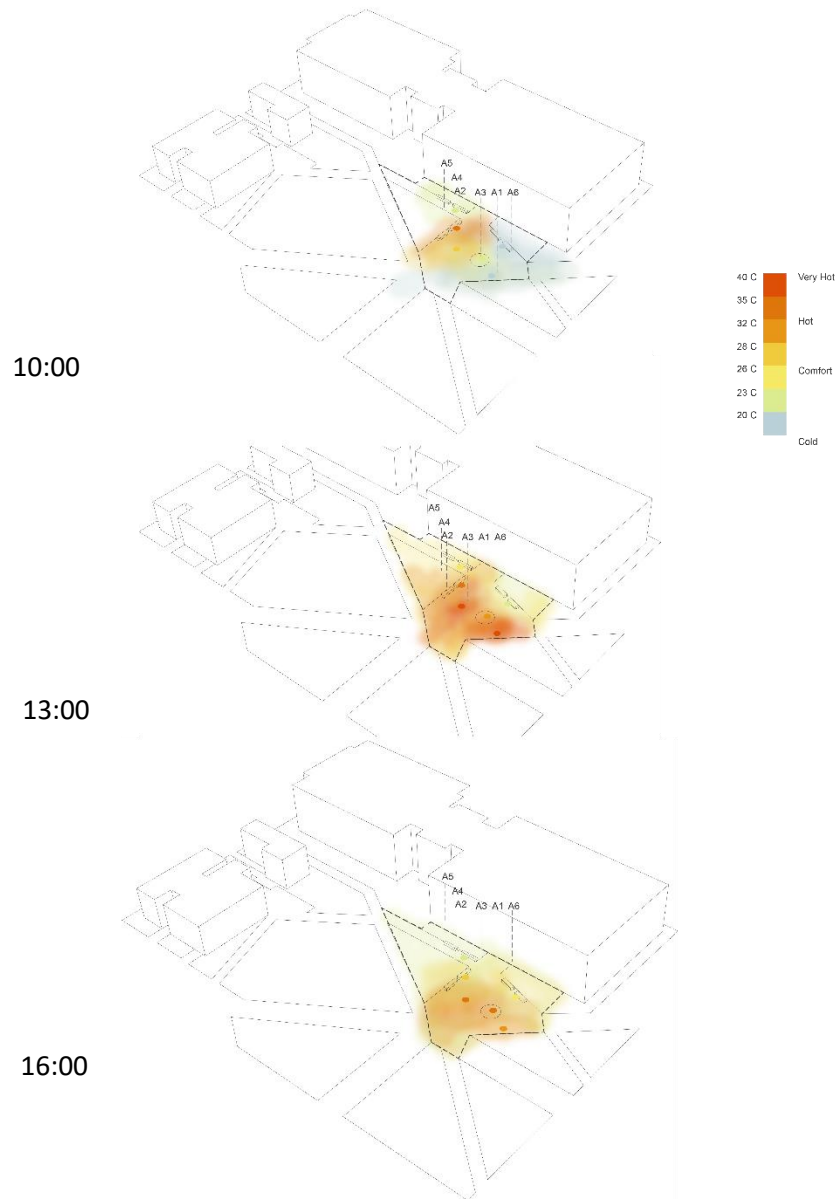


LOCATION: in front of Van Pelt Library - (map with location a1, a2, a3, a4,a5, a6)

TIME: 20170909 - 10:00, 13:00, 16:00

location points			a1	a2	a3	a4	a5	a6
20170909 10:00								
	airport	weather data	mesurement	mesurement	mesurement	mesurement	mesurement	mesurement
temperature(°C)	18	25.6	17	28	20	33	21	21
humidity(%)	58	69						
wind speed mph	N 12 mph	2.6	5.8	2.3	2.2	2.4	2.2	2
comfort condition	UTCI= 17 °C		cold	hot	comfort	hot	comfort	cold
20170909 13:00								
	airport	weather data	mesurement	mesurement	mesurement	mesurement	mesurement	mesurement
temperature(°C)	21	26.1	37.7	38	26	30.1	23.7	24.7
humidity(%)	44	65%						
wind speed mph	NNW 9 mph	3.1	2.5	2	2	4	3.1	3.2
comfort condition	UTCI= 21°C		hot	hot	comfort	hot	comfort	comfort
20170909 16:00								
	airport	weather data	mesurement	mesurement	mesurement	mesurement	mesurement	mesurement
temperature(°C)	22	28.9	25	30	33	27	2	26
humidity(%)	41	53						
wind speed mph	NW 12mph	1.5	4.7	2.4	2.1	3.3	2.4	2
comfort condition	UTCI= 22°C		comfort	hot	hot	comfort	comfort	comfort







10 am



1pm





4pm

**Observation:**

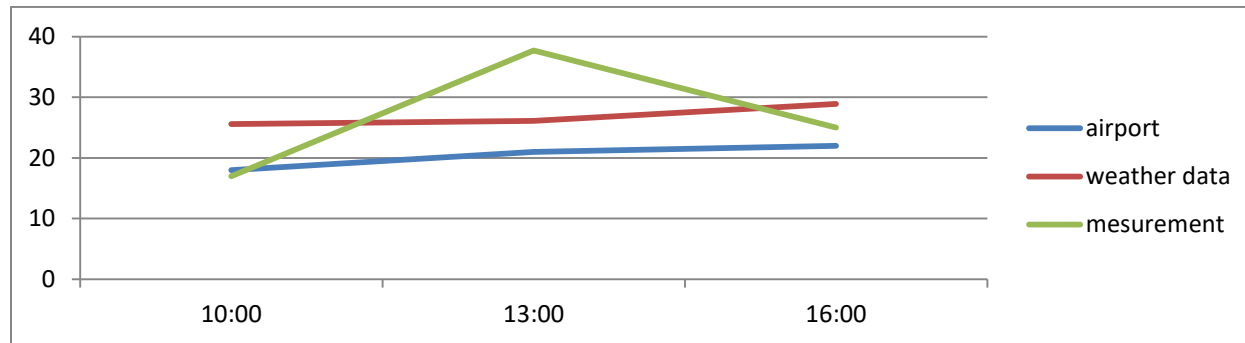
Based on the photos and the comfort condition map, we found that the people's behavior is more affected by the design instead of the comfort conditions

- **PROPOSAL**

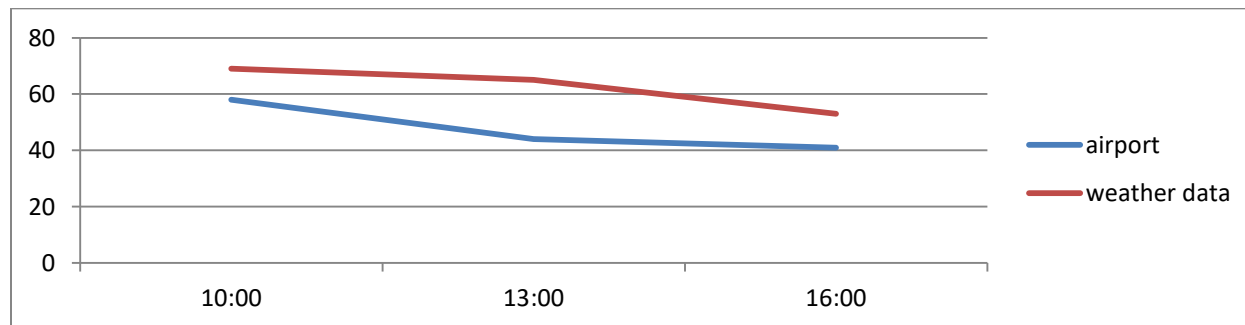
1. Propose to create the proper shading system for the seats in the location a4
2. Propose to plant a tree in the location a2

- DIFFERENCE BETWEEN DATA

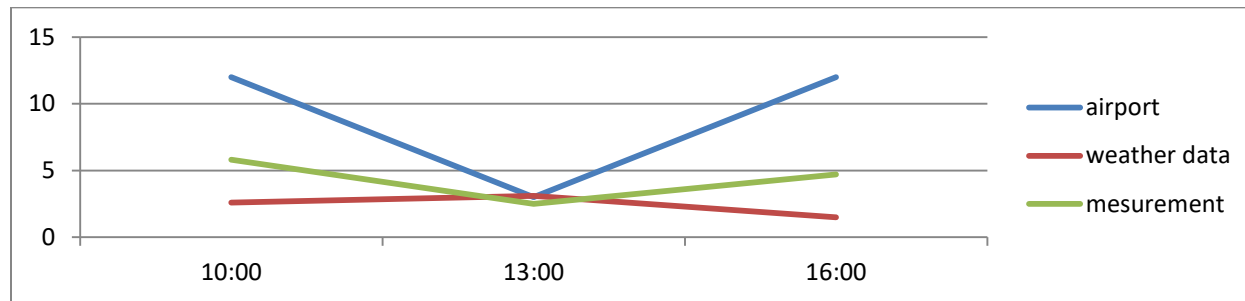
temperature(°C)	10:00	13:00	16:00
airport	18	21	22
weather data	25.6	26.1	28.9
mesurement	17	37.7	25



humidity(%)	10:00	13:00	16:00
airport	58	44	41
weather data	69	65	53



wind speed(mph)	10:00	13:00	16:00
airport	12	3	12
weather data	2.6	3.1	1.5
mesurement	5.8	2.5	4.7



- **PREDICTION**

