

TABLE 4.9: Collected Data used for Evaluation of AO Hotel. The table shows the data acquisition date, time, visited floors, the indicated temperature from AccuWeather (T A) and The Weather Channel (T WC) in °C, the humidity from the same two sources (H A) and (H WC), the ambient pressure from AccuWeather (P A) and from The Weather Channel (P WC), walking speed (W S), cloud coverage, Outdoor to Indoor light contrast (OI Cont.) and pressure signal quality (P Signal Q).

Date	Time	V Floors	T A	T WC	H A	H WC	P A	P WC	W S	Cloud Cov.	OI Cont.	P Signal Q
May 17	10:30 PM	0,1	19	18	55%	45%	1018	1020	normal	0%	good	noisy
May 18	9:00AM	0,1,2	25	26	59%	62%	1014	1012	normal	12%	good	good
May 19	2:00PM	0,1,3	23	24	56%	53%	1008	1008	normal	40%	good	almost good
May 20	01:25PM	0,1,4	14	15	54%	44%	1022	1021	normal	54%	good	good
May 21	6:00AM	0,1,5	8	9	87%	88%	1026	1027	normal	0%	good	good
May 22	2:00PM	0,2	19	22	59%	46%	1019	1018	normal	59%	good	almost good
May 23	5:22AM	0,2,3	10	11	93%	84%	1017	1018	normal	13%	not so good	almost good
May 24	5:00AM	0,2,4	17	16	67%	71%	1020	1021	normal	20%	not so good	almost good
May 26	5:23AM	0,2,5	6	8	100%	92%	1021	1021	normal	0%	not good	almost good
May 27	4:00AM	0,1,2	24	26	43%	38%	1021	1020	normal	0%	good	good
May 28	6:00AM	0,2,3	16	17	58%	61%	1019	1019	normal	20%	good	good
May 29	7:30PM	0,3	28	28	30%	32%	1014	1011	normal	20%	good	good
May 30	05:00AM	0,3,4	15	19	82%	64%	1015	1014	normal	0%	not good	good
May 31	05:00AM	0,3,5	17	17	93%	94%	1019	1019	normal	100%	not good	good
Jun 12	05:00AM	0,1,3	15	21	87%	63%	1015	1015	normal	20%	not good	good
Jun 13	6:00AM	0,2,3	16	17	58%	61%	1019	1019	normal	20%	good	good
Jun 19	5:00AM	0,4	9	13	93%	73%	1023	1022	normal	20%	not good	good
Jun 21	6:00PM	0,4,5	28	31	50%	34%	1015	1015	normal	40%	good	good
Jun 22	4:30PM	0,1,4	30	31	34%	34%	1016	1015	normal	0%	good	good
Jun 23	9:00AM	0,2,4	25	27	60%	52%	1015	1015	Normal	90%	good	good
Jun 26	9:00AM	0,3,4	21	21	64%	58%	1016	1015	Normal	0%	good	good
Jun 27	7:00AM	0,5	17	18	93%	93%	1012	1011	Normal	88%	good	not good
Jun 28	6:00AM	0,1,5	8	9	87%	88%	1026	1027	Normal	0%	not good	not good
Jun 30	5:00AM	0,1	14	13	71%	74%	1007	1007	Normal	20%	not good	good
July 04	5:00AM	0,1	13	15	87%	77%	1022	1022	Normal	20%	not good	good