TABLE 4.6: Collected Data used for evaluation of TUM Main Campus. The table shows data acquisition date, time, Building ID, 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 Wheather 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
Feb 10	4:30PM	0,1	-1	-2	91%	82%	1020	1020	Normal	NG	good	good
Feb 11	3:30PM	0,2,4,5	6	6	87%	84%	1020	1021	Normal	NG	good	good
Feb 12	8:00PM	0,2	0	1	87%	79%	1028	1027	Normal	NG	not good	good
Feb 27	4:00PM	0,1	14	13	38%	70%	1014	1014	Normal	13%	good	good
Mar 18	8:30PM	0,3	9	8	81%	64%	1010	1011	Normal	100%	not good	good
Mar 21	2:30PM	0,1,2	13	13	58%	56%	1010	1010	Normal	90%	good	good
Mar 26	12:30AM	0,1,2,3	4	2	80%	62%	1020	1023	Normal	0%	not good	good
Mar 28	10:00AM	0,1	6	8	60%	69%	1024	1024	Normal	0%	good	good
Apr 7	09:30PM	0,1,2	11	9	57%	60%	1022	1023	Normal	20%	not good	good
Apr 11	11:00AM	0,1	9	11	61%	49%	1024	1024	Fast	60%	good	good
Apr 11	11:30AM	0,2	9	11	61%	49%	1024	1024	Slow	60%	good	good
May 01	07:50PM	0,3	5	5	86%	90%	1014	1014	Normal	100%	not good	good
May 01	08:30PM	0,1,2	5	5	86%	90%	1014	1014	Normal	100%	good	good
May 01	08:17PM	0,1,2,3,4,5	5	5	86%	90%	1014	1014	Normal	100%	not good	good
May 01	07:35PM	0,1	5	5	86%	90%	1014	1014	Normal	100%	not good	good
May 17	9:00 PM	0,1,2	20	21	52%	43%	1018	1020	normal	0 %	bad	noisy
May 18	3:00PM	0,1,3	26	24	44%	55%	1014	1012	normal	13%	good	good
May 19	1:30PM	0,1,4	23	23	56%	53%	1008	1008	normal	40%	good	good
May 20	12:30PM	0,1,5	13	14	58%	49%	1022	1021	normal	35%	good	good
May 21	9:40PM	0,2	14	14	71%	65%	1023	1023	normal	0%	Almost good	good

TABLE 4.7: Collected Data used for evaluation of TUM Main Campus. The table shows data acquisition date, time, Building ID, 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 Wheather 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 22	1:30PM	0,2,3	19	21	59%	48%	1019	1018	normal	0%	good	good
May 25	12:00AM	0,2,4	16	17	54%	55%	1022	1023	normal	40%	good	good
May 27	11:00AM	0,2,5	20	23	55%	46%	1022	1021	normal	0%	good	good
May 29	6:30PM	0,1,2	29	29	30%	32%	1015	1015	normal	20%	good	good
May 30	6:30PM	0,3	29	28	37%	36%	1014	1014	normal	0%	good	good
May 31	6:30PM	0,3,4	25	26	43%	48%	1019	1017	normal	20%	good	good
Jun 13	3:00PM	0,3,5	22	25	40%	43%	1019	1017	normal	0%	good	good
Jun 13	7:40PM	0,3,4	22	24	43%	40%	1017	1017	normal	20%	good	good
Jun 15	5:00PM	0,1,3	28	31	39%	35%	1016	1015	normal	13%	good	good
Jun 21	5:30PM	0,2,3	31	22	73%	37%	1016	1015	normal	63%	good	good
Jun 22	5:30PM	0,4	31	22	73%	37%	1016	1015	normal	63%	good	good
Jun 28	7:40PM	0,4,5	23	23	60%	57%	999	999	normal	20%	good	good
July 01	9:30PM	0,1,4	19	19	60%	57%	999	999	normal	20%	good	good
July 02	9:15PM	0,1,5	17	16	77%	84%	1021	1020	normal	40%	not good	good