

TABLE 4.11: Collected Data used for evaluation of DeutschAkademie building. 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 19	1:00PM	0,1	22	23	60%	56%	1008	1008	normal	13%	good	almost good
May 22	10:50AM	0,1,2	16	18	67%	56%	1020	1019	normal	0%	good	good
May 24	3:30PM	0,1,3	17	17	48%	45%	1022	1022	normal	88%	good	good
May 25	11:00AM	0,1,4	16	16	54%	59%	1023	1022	normal	40%	good	good
May 26	6:00PM	0,1,5	22	23	40%	49%	1018	1018	normal	0%	good	good
May 29	5:00PM	0,2	29	31	26%	30%	1015	1014	normal	0%	good	good
May 30	6:00PM	0,2,3	28	29	39%	37%	1014	1014	normal	0%	good	good
Jun 01	07:00PM	0,2,4	24	24	46%	46%	1019	1019	normal	20%	good	good
Jun 13	3:30PM	0,2,5	23	26	40%	38%	1018	1016	normal	0%	good	good
Jun 13	7:00PM	0,1,2	23	24	43%	41%	1017	1016	normal	0%	good	good
Jun 14	9:00AM	0,3	16	18	67%	57%	1020	1019	normal	0%	good	good
Jun 15	4:30PM	0,3,4	27	30	67%	57%	1020	1019	normal	0%	good	good
Jun 15	5:40PM	0,3,5	28	29	41%	39%	1016	1015	normal	13%	good	good
Jun 21	5:00PM	0,1,3	31	22	73%	37%	1016	1015	normal	63%	good	good
Jun 22	3:00PM	0,2,3	30	33	34%	28%	1016	1015	normal	13%	good	good
Jun 22	8:00PM	0,4	29	30	34%	28%	1016	1015	Normal	20%	good	good
Jun 23	7:30PM	0,4,5	30	33	34%	28%	1016	1015	Normal	13%	good	good
Jun 26	8:30AM	0,1,4	19	21	72%	61%	1016	1015	Normal	13%	good	good
Jun 28	7:00PM	0,2,4	23	23	60%	56%	999	999	Normal	95%	not good	good
Jun 29	2:00PM	0,3,4	19	22	63%	50%	1001	1000	Normal	95%	good	not good