

Data Labels for Dataset 2 (15 users with 15 activities each)

S. No	Subject	Activity	Details	Activity No.	Exp. No (file name)
1	User 13	Sitting	Reading a book	1	133
		Sitting	Writing in a notebook	2	134
		Using computer	Typing	3	135
		Using computer	Browsing	4	136
		While sitting	Moving head, body	5	137
		While sitting	Moving chair	6	138
		Sitting	Stand up from sitting	7	139
		Standing	Standing	8	140
			Walking	9	141
			Running	10	142
			Taking stairs	11	143
		Sitting	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	12	144
		Standing	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	13	145
		Sitting	Pick up items from floor	14	146
		Standing	Pick up items from floor	15	147
2	User 14	Sitting	Reading a book	1	148
		Sitting	Writing on a notebook	2	149
		Using computer	Typing	3	150
		Using computer	Browsing	4	151
		While sitting	Moving head, body	5	152
		While sitting	Moving chair	6	153
		Sitting	Stand up from sitting	7	154
		Standing	Standing	8	155
			Walking	9	156
			Running	10	157
			Taking stairs	11	158
		Sitting	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	12	159
		Standing	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	13	160
		Sitting	Pick up items from floor	14	161
		Standing	Pick up items from floor	15	162
3	User 15	Sitting	Reading a book	1	163
		Sitting	Writing in a notebook	2	164
		Using computer	Typing	3	165

		Using computer	Browsing	4	166
		While sitting	Moving head, body	5	167
		While sitting	Moving chair	6	168
		Sitting	Stand up from sitting	7	169
		Standing	Standing	8	170
			Walking	9	171 (pressure missing)
			Running	10	Missing
			Taking stairs	11	173 (gyroscope missing)
		Sitting	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	12	174
		Standing	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	13	175
		Sitting	Pick up items from floor	14	176
		Standing	Pick up items from floor	15	177
4	User 16	Sitting	Reading a book	1	178
		Sitting	Writing on a notebook	2	179
		Using computer	Typing	3	180
		Using computer	Browsing	4	181
		While sitting	Moving head, body	5	182
		While sitting	Moving chair	6	183
		Sitting	Stand up from sitting	7	184
		Standing	Standing	8	185
			Walking	9	186
			Running	10	187
			Taking stairs	11	188
		Sitting	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	12	189
		Standing	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	13	190
		Sitting	Pick up items from floor	14	191
		Standing	Pick up items from floor	15	192
5	User 17	Sitting	Reading a book	1	193
		Sitting	Writing on a notebook	2	194
		Using computer	Typing	3	195
		Using computer	Browsing	4	196
		While sitting	Moving head, body	5	197
		While sitting	Moving chair	6	198
		Sitting	Stand up from sitting	7	199
		Standing	Standing	8	200
			Walking	9	201

			Running	10	202
			Taking stairs	11	203
		Sitting	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	12	204
		Standing	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	13	205
		Sitting	Pick up items from floor	14	206
		Standing	Pick up items from floor	15	207
6	User 18	Sitting	Reading a book	1	208
		Sitting	Writing on a notebook	2	209
		Using computer	Typing	3	210
		Using computer	Browsing	4	211
		While sitting	Moving head, body	5	212
		While sitting	Moving chair	6	213
		Sitting	Stand up from sitting	7	214
		Standing	Standing	8	215
			Walking	9	216
			Running	10	217
			Taking stairs	11	218
		Sitting	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	12	219
		Standing	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	13	220
		Sitting	Pick up items from floor	14	221
		Standing	Pick up items from floor	15	222

7	User 19	Sitting	Reading a book	1	223
		Sitting	Writing in a notebook	2	224
		Using computer	Typing	3	225
		Using computer	Browsing	4	226
		While sitting	Moving head, body	5	227
		While sitting	Moving chair	6	228
		Sitting	Stand up from sitting	7	229
		Standing	Standing	8	230
			Walking	9	231
			Running	10	232
			Taking stairs	11	233
		Sitting	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	12	234
		Standing	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	13	235

		Sitting	Pick up items from floor	14	236
		Standing	Pick up items from floor	15	237
8	User 20	Sitting	Reading a book	1	238
		Sitting	Writing in a notebook	2	239
		Using computer	Typing	3	240
		Using computer	Browsing	4	241
		While sitting	Moving head, body	5	242
		While sitting	Moving chair	6	243
		Sitting	Stand up from sitting	7	244
		Standing	Standing	8	245
			Walking	9	246
			Running	10	247
			Taking stairs	11	248
		Sitting	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	12	249
		Standing	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	13	250
		Sitting	Pick up items from floor	14	251
		Standing	Pick up items from floor	15	252
9	User 21	Sitting	Reading a book	1	253
		Sitting	Writing in a notebook	2	254
		Using computer	Typing	3	255
		Using computer	Browsing	4	256
		While sitting	Moving head, body	5	257
		While sitting	Moving chair	6	258
		Sitting	Stand up from sitting	7	259
		Standing	Standing	8	260
			Walking	9	261
			Running	10	262
			Taking stairs	11	263
		Sitting	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	12	264
		Standing	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	13	265
		Sitting	Pick up items from floor	14	266
		Standing	Pick up items from floor	15	267
10	User 22	Sitting	Reading a book	1	268
		Sitting	Writing in a notebook	2	269
		Using computer	Typing	3	270
		Using computer	Browsing	4	271
		While sitting	Moving head, body	5	272

		While sitting	Moving chair	6	273
		Sitting	Stand up from sitting	7	274 (missing)
		Standing	Standing	8	275
			Walking	9	276
			Running	10	277
			Taking stairs	11	278
		Sitting	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	12	279
		Standing	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	13	280
		Sitting	Pick up items from floor	14	281
		Standing	Pick up items from floor	15	282
11	User 23	Sitting	Reading a book	1	283
		Sitting	Writing in a notebook	2	284
		Using computer	Typing	3	285
		Using computer	Browsing	4	286
		While sitting	Moving head, body	5	287
		While sitting	Moving chair	6	288
		Sitting	Stand up from sitting	7	289
		Standing	Standing	8	290
			Walking	9	291
			Running	10	292
			Taking stairs	11	293
		Sitting	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	12	294
		Standing	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	13	295
		Sitting	Pick up items from floor	14	296
		Standing	Pick up items from floor	15	297
12	User 24	Sitting	Reading a book	1	298
		Sitting	Writing in a notebook	2	299
		Using computer	Typing	3	300
		Using computer	Browsing	4	301
		While sitting	Moving head, body	5	302
		While sitting	Moving chair	6	303
		Sitting	Stand up from sitting	7	304
		Standing	Standing	8	305
			Walking	9	306
			Running	10	Missing
			Taking stairs	11	307
		Sitting	Stationary->Wear it->Put	12	308

			it back->>stationary (15 s delay between the transitions)		
		Standing	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	13	309
		Sitting	Pick up items from floor	14	Missing
		Standing	Pick up items from floor	15	Missing
13	User 25	Sitting	Reading a book	1	312
		Sitting	Writing in a notebook	2	313
		Using computer	Typing	3	314
		Using computer	Browsing	4	315
		While sitting	Moving head, body	5	316
		While sitting	Moving chair	6	317
		Sitting	Stand up from sitting	7	318
		Standing	Standing	8	319
			Walking	9	320
			Running	10	Missing
			Taking stairs	11	321
		Sitting	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	12	322
		Standing	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	13	323
		Sitting	Pick up items from floor	14	324
		Standing	Pick up items from floor	15	325 (accelerometer missing)
14	User 26	Sitting	Reading a book	1	326
		Sitting	Writing in a notebook	2	327 (accelerometer missing)
		Using computer	Typing	3	328
		Using computer	Browsing	4	329
		While sitting	Moving head, body	5	330
		While sitting	Moving chair	6	331
		Sitting	Stand up from sitting	7	332
		Standing	Standing	8	333

			Walking	9	334
			Running	10	Missing
			Taking stairs	11	335
		Sitting	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	12	336
		Standing	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	13	337
		Sitting	Pick up items from floor	14	Missing
		Standing	Pick up items from floor	15	Missing
15	User 27	Sitting	Reading a book	1	340
		Sitting	Writing in a notebook	2	341
		Using computer	Typing	3	342
		Using computer	Browsing	4	343
		While sitting	Moving head, body	5	344
		While sitting	Moving chair	6	345
		Sitting	Stand up from sitting	7	346
		Standing	Standing	8	347
			Walking	9	348
			Running	10	Missing
			Taking stairs	11	349
		Sitting	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	12	350
		Standing	Stationary->Wear it->Put it back->>stationary (15 s delay between the transitions)	13	351
		Sitting	Pick up items from floor	14	Missing
		Standing	Pick up items from floor	15	Missing