

Climate-Related Subjective Responses for the TUB-DVG Climate Chamber Dataset

1. ***'therm_sens'***

"How do you feel about the overall temperature at this moment?"

- Responses: (1 = cold; 2 = cool; 3 = slightly cool; 4 = neutral; 5 = slightly warm; 6 = warm; 7 = hot)

2. ***'therm_pref'***

"What is your thermal preference?"

- Responses: (1 = cooler; 2 = no change; 3 = warmer)

3. ***'therm_comfort'***

"How do you feel about the overall thermal comfort at this moment?"

- Responses: (1 = very uncomfortable; 2 = uncomfortable; 3 = somewhat uncomfortable; 4 = somewhat comfortable; 5 = comfortable; 6 = very comfortable)

4. ***'therm_accep'***

"How would you rate the general acceptance of the thermal environment at this point in time?"

- Responses: (1 = Acceptable; 2 = Unacceptable)

5. ***'overall_comfort'***

"How would you rate your overall comfort in terms of temperature, air, and humidity?"

- Responses: (1 = very uncomfortable; 2 = uncomfortable; 3 = slightly uncomfortable; 4 = slightly comfortable; 5 = comfortable; 6 = very comfortable)

6. ***'air_velocity'***

"How do you feel the airflow in the room at this moment?"

- Responses: (1 = very still; 2 = still; 3 = slightly still; 4 = just right; 5 = slightly breezy; 6 = breezy; 7 = very breezy)

7. ***'air_quality'***

"How do you feel about the air quality in the room?"

- Responses: (1 = very stale; 2 = stale; 3 = slightly stale; 4 = just right; 5 = slightly fresh; 6 = fresh; 7 = very fresh)

8. ***'humidity'***

"How do you feel at this moment regarding the humidity in the room?"

- Responses: (1 = very dry; 2 = dry; 3 = slightly dry; 4 = just right; 5 = slightly humid; 6 = humid; 7 = very humid)