

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; -9 = not answered)

2. ***'therm_pref'***

"What is your thermal preference?"

- Responses: (1 = cooler; 2 = no change; 3 = warmer; -9 = not answered)

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; -9 = not answered)

4. ***'therm_accep'***

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

- Responses: (1 = Acceptable; 2 = Unacceptable; -9 = not answered)

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; -9 = not answered)

6. ***'air_velocity'***

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

- Responses: (1 = very calm; 2 = calm; 3 = slightly calm; 4 = just right; 5 = slightly airy; 6 = airy; 7 = very airy; -9 = not answered)

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; -9 = not answered)

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 moist; 6 = moist; 7 = very moist; -9 = not answered)