

Advertising material

Hi! Are you interested in participating a study related to indoor environmental factors' impact to people's decision-making performance?

There is a simulate office room set up with lots of sensors at Metropolia University of applied sciences - myllypuro campus. These sensors track room conditions (temperature, airflow rate, CO2 concentration, volatile organic compounds, barometric pressure) and people's presence (an optical camera). These data will be used to explore optimal automatic HVAC control for improving indoor air quality and analyze how different levels of air quality affect the people in the room. For instance, high CO2 level can influence an individual's ability to concentrate. Participants will also be asked to complete app-based concentration tests.

The length of the test is flexible and can be adjusted to accommodate your schedule, whether that be 30 minutes, 60 minutes, or another duration that suits you best. You are free to engage in any activities of your choice while in the simulated room. We will conduct a decision-making performance test both before and after your session in the simulation to assess any changes or impacts.

I am looking forward to hearing from you!

Contact:

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