ZURICH

- Ride
- Combustion engine bus
- Ride
- Electric engine bus

Start

Map showing routes for ride and engine bus types in Zurich.
ZURICH
How the measured variables are correlated to arousal?
Arousal (nSCR) is in the center
ZURICH

Peak (Arousal)

Temperature
Humidity
Illuminance
Sound
Changes in the measured variables over time
Temp is ▲ when a participant board a bus and ▼ when the participant leaves the bus.

Variability of Sound is seems irregular, however it ▲ before all ride.
Arousal at the arrival of a bus stop
Arousal at a bus stop

Arousal while boarding a bus
ZURICH

Heatmap of arousal

Temperature
Humidity
Sound
Illuminance
SINGAPORE

Route of three combustion engine busses
How the measured variables are correlated to arousal?
SINGAPORE

Arousal at a bus stop
SINGAPORE

Arousal at a bus stop

Arousal while boarding a bus
SINGAPORE
SINGAPORE

Heatmap of arousal

Temperature
Humidity
Sound
Illuminance
Heatmap of arousal

MElBOURNE

Temperature

Humidity

Wind

Illuminance
Heatmap of arousal

Melbourne
ZURICH

SINGAPORE

MELBOURNE
Thank you

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