

Digital Synesthesia Scenarios

Criteria

- When having to take out a mobile device is inconvenient
- When trying to reduce the Cognitive Load

Driving

Haptic feedback through vibrating seat

Monitor proximity to surroundings

Monitor car state

Sports

Location of other players

Time left in period

State of state that might affect strategy

Simple instructions

Sailing

Many variables to monitor

Might open the door to learning aids.

Health monitoring

Keep important health issues in check like insulin levels, blood pressure, etc.

Athletes checking pulse.

Surgery and medical procedures

Monitor patient vitals

Depth of incision

Empathy

Huggies Belly Belt

http://www.youtube.com/watch?v=bJSoh1_gy1I

Multitasking

Normal mobile device use

Remote Camera

Baby movement

Patient breathing pattern

TV Watching?

Second channel activity

Remote friend watching at the same time

Environment Monitoring

Allergens

Pollutants