



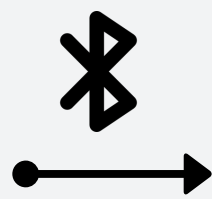
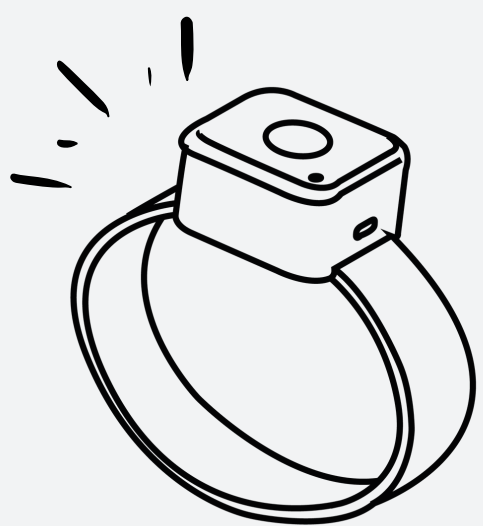
EUROPEAN PROJECT SEMESTER 2020: ELDERLY MONITORING

Project by : Julian Priebe, Klaudia Swiatek,
Margarida Vidinha, Maria-Roxana Vaduva,
Mihkel Tits, Tiberius-George Sorescu.

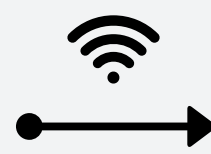
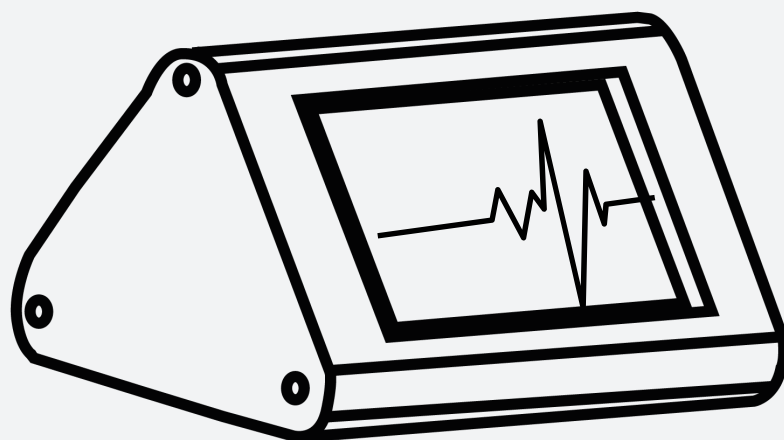
EM-BRACE

EM-BRACE is a non-stop monitoring device which provides an independent and autonomous life to the elderly, who usually feel vulnerable and insecure.

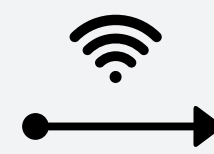
BRACELET



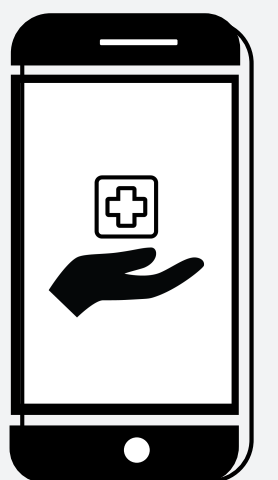
CONTROL STATION



CLOUD



APP

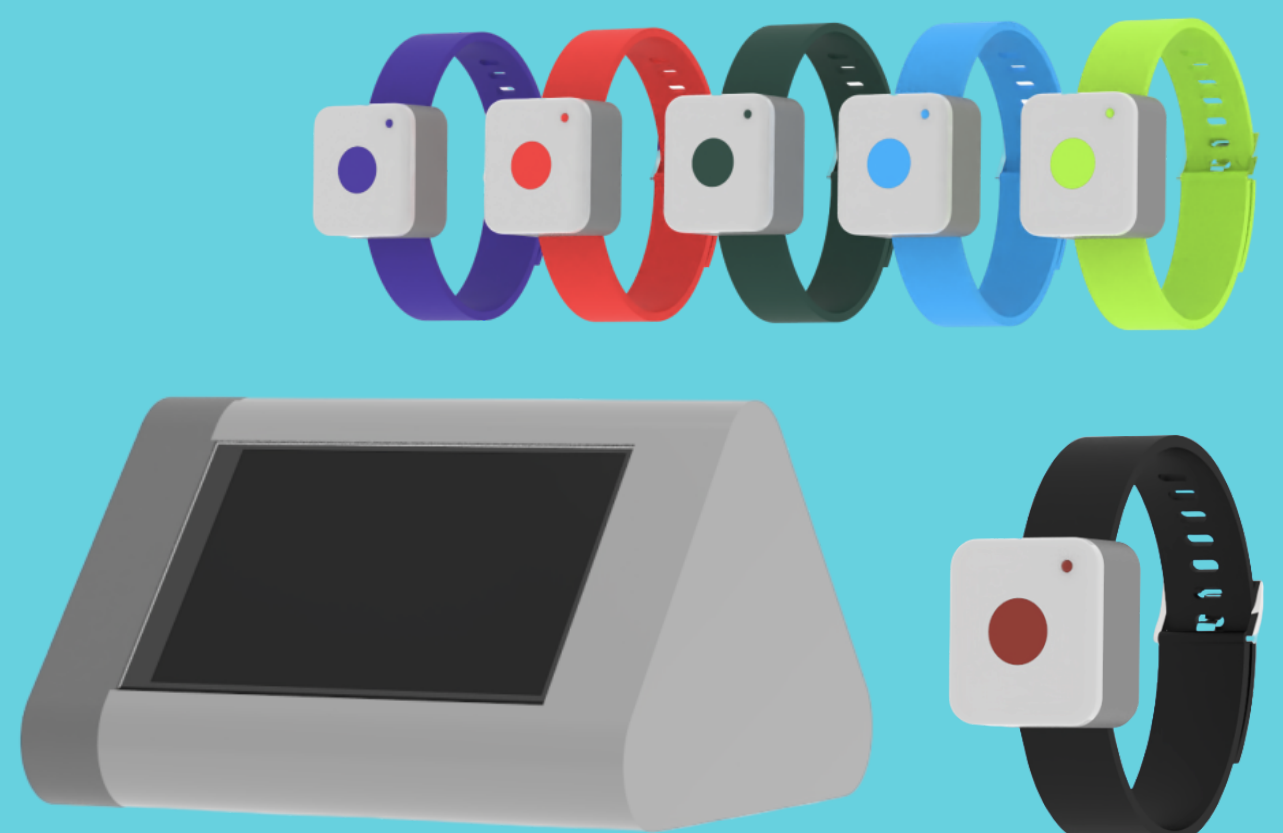
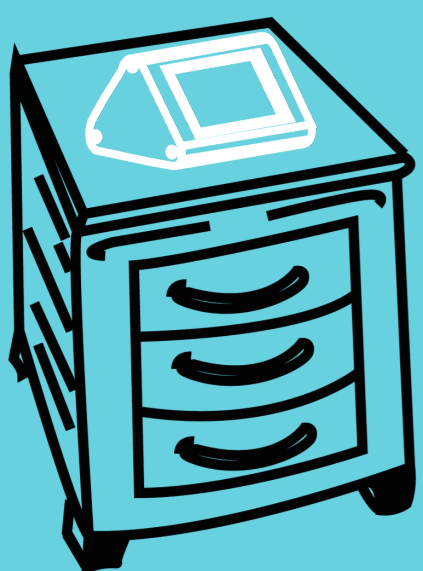


BODY TEMPERATURE
PULSE
FALL DETECTION
EMERGENCY BUTTON

ROOM TEMPERATURE
HUMIDITY
PRESSURE

RECORDED DATA
IS ENCRYPTED
AND STORED

SEND
NOTIFICATIONS
IF A VALUE FALLS
OUT OF THE
NORMAL RANGE



AGING SKILFULLY

isep

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Engenharia do Porto

