
D3S

Distributed Disaster Detection System

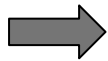
Idee

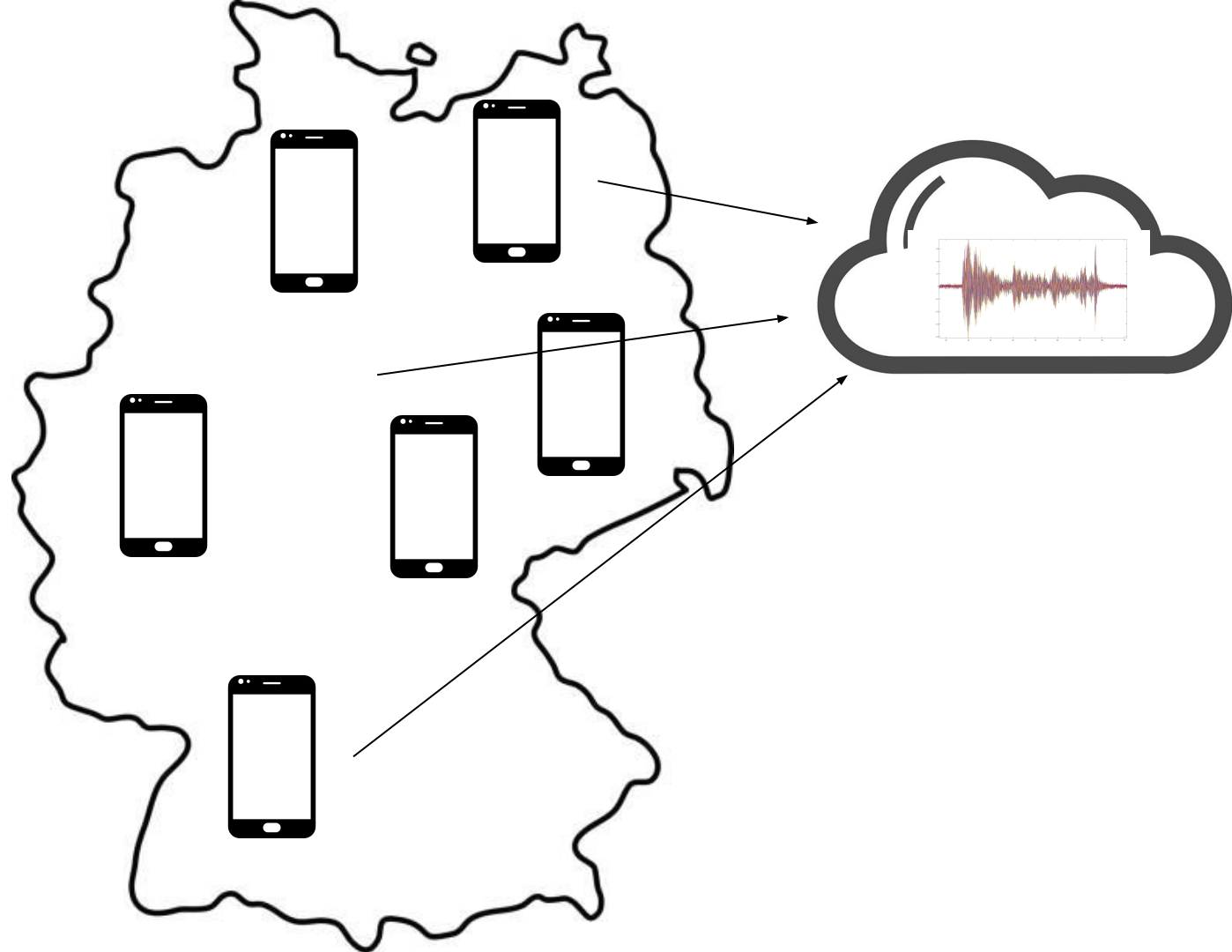
Problem

Niedrige Abdeckung von Messstationen bei Frühwarnsystemen von Katastrophen kosten Menschenleben.

Lösung

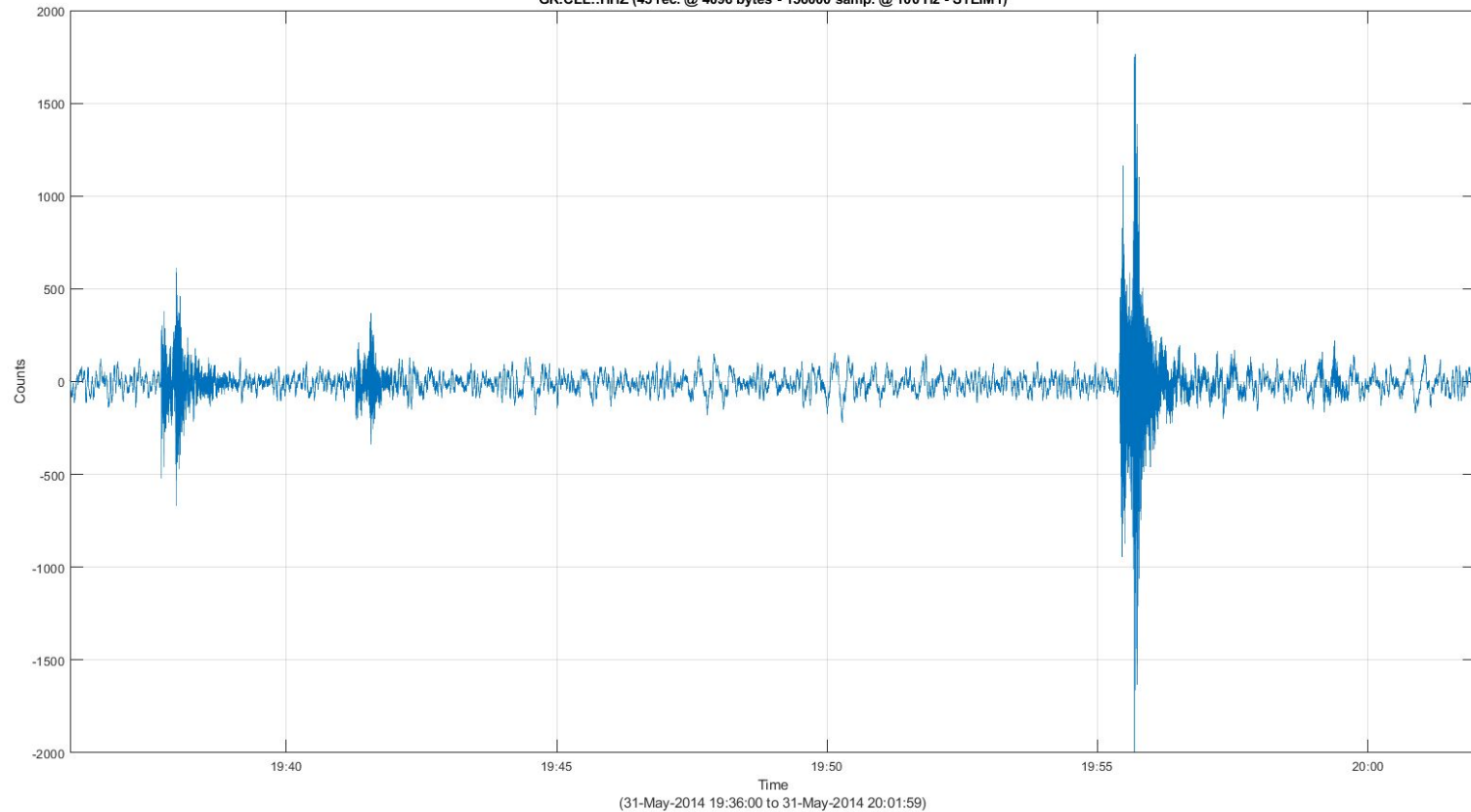
Erkennen von Katastrophen mit Smartphones

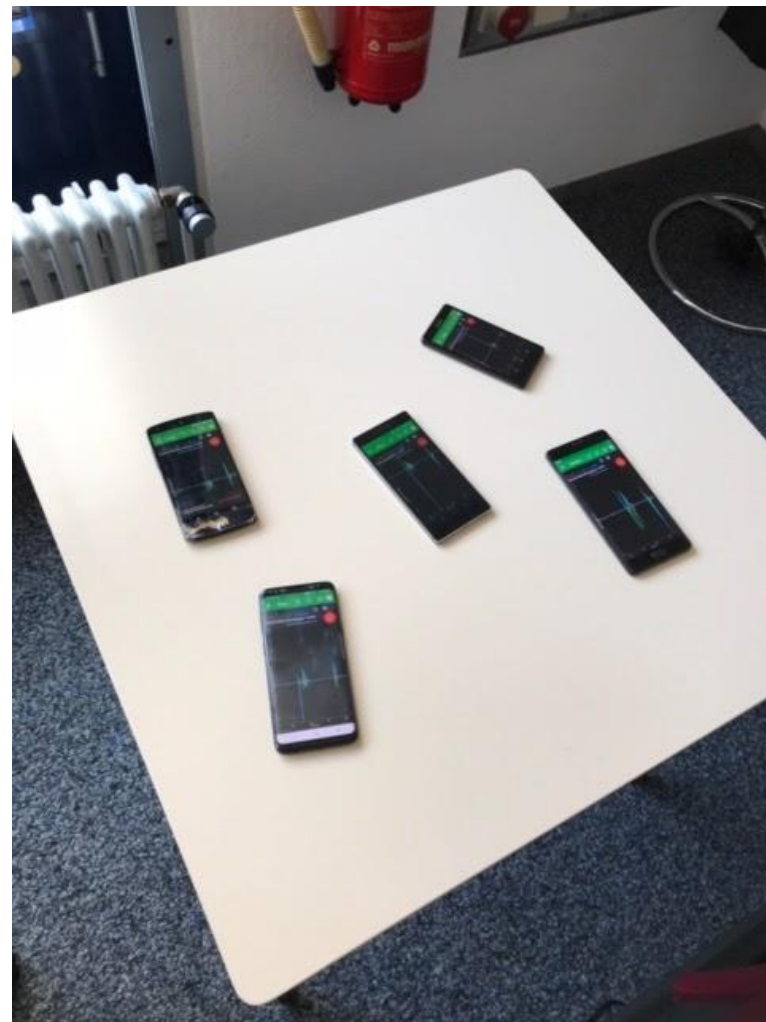


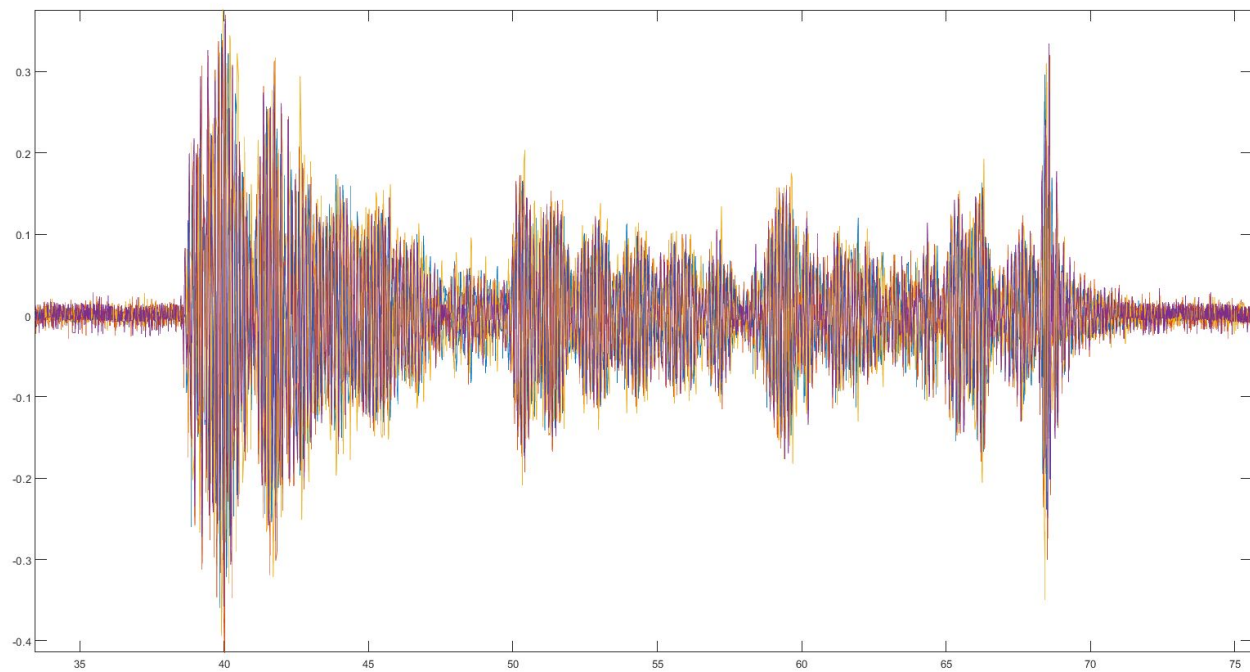


Daten

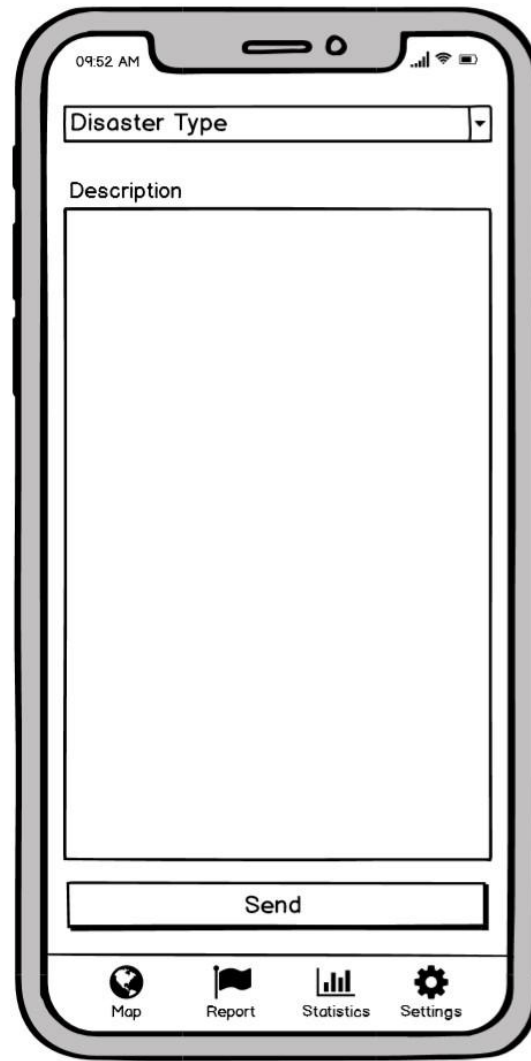
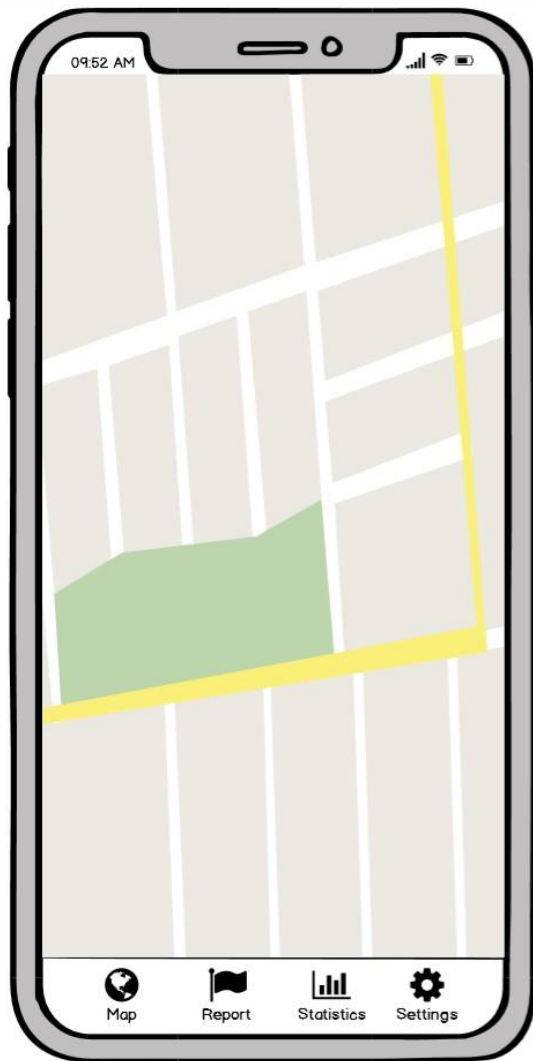
mini-SEED file "C:\Users\lgpane\Desktop\IPGP-mseed-matlab-293b79b\CLL_31.05.14_1936_1560\cll_140531_1936.hhz"
GR:CLL::HHZ (43 rec. @ 4096 bytes - 156000 samp. @ 100 Hz - STEIM1)

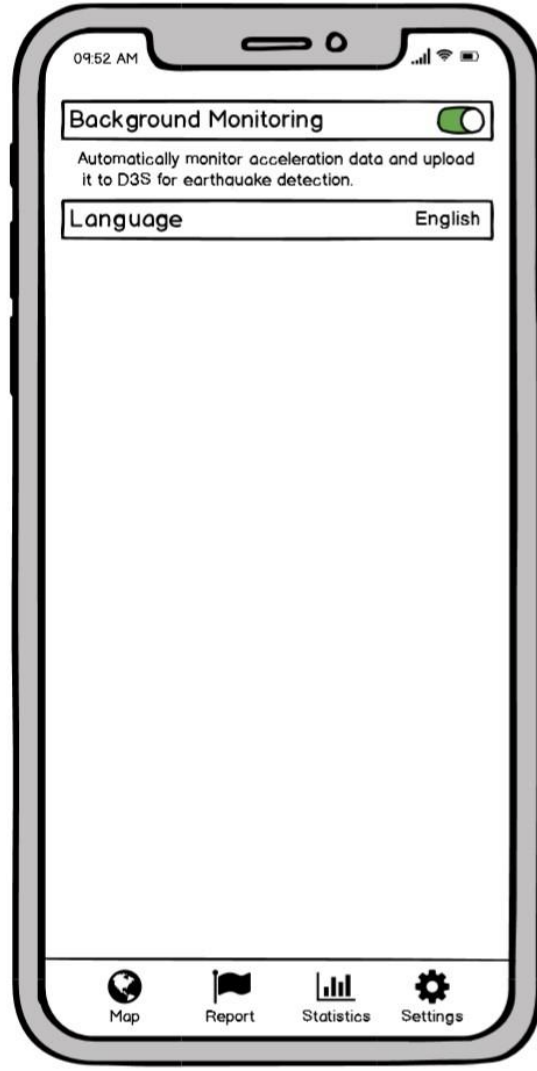






UI Concept





State Machine

