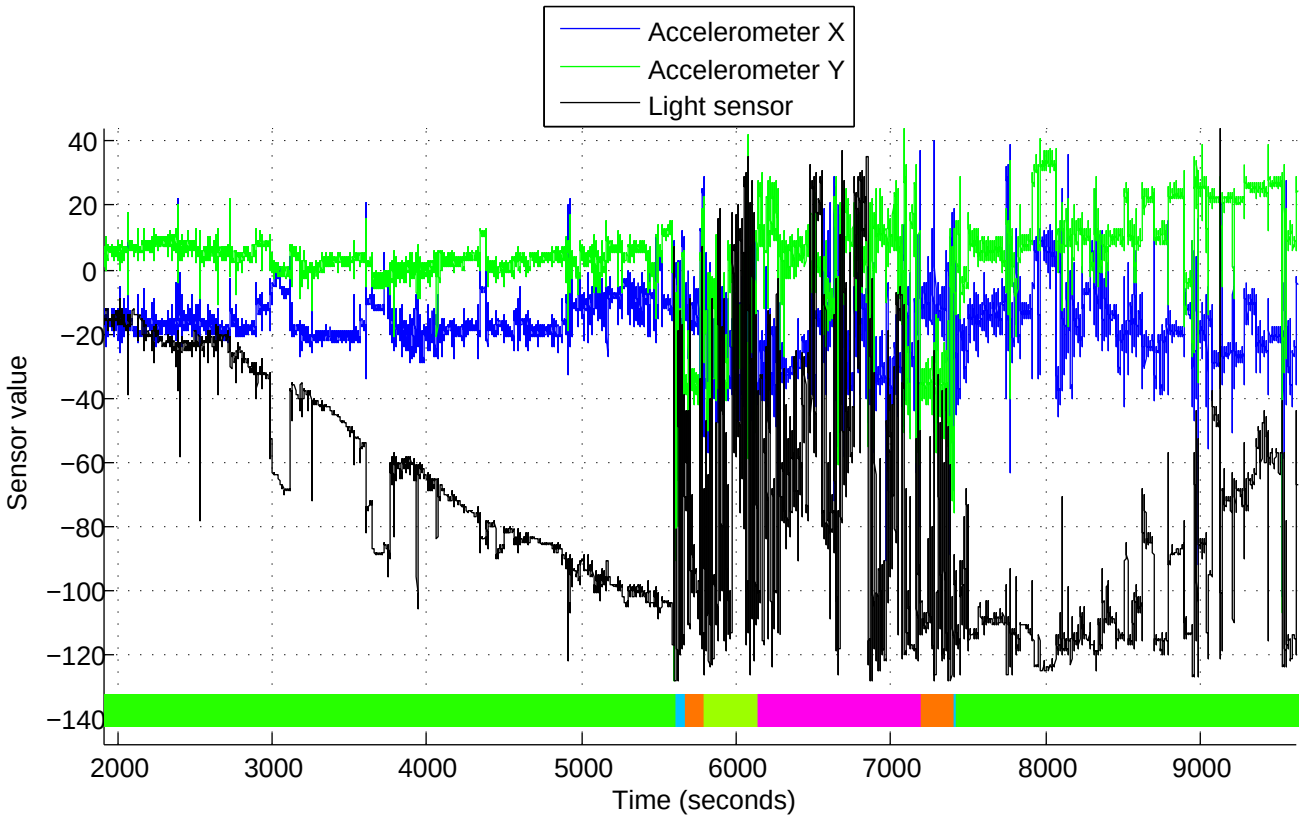

Accelerometer X
Accelerometer Y
Light sensor
Sensor value
40
20
0
−20
−40
−60
−80
−100
−120
−140
2000
3000
4000
5000
6000
7000
8000
9000
Time (seconds)