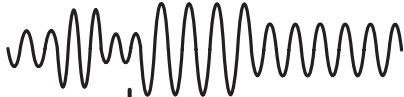


**Sensor data
collection**



Filtering

**Butterworth
filter**

**Signature
generation**

**Dynamic Time
Warping**

**Owner's
reference data**

Classifier

Thresholding

Authentication

Yes/No?

