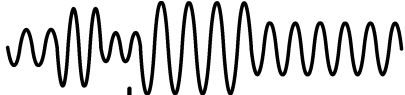


**Sensor data
collection**



Filtering

**Butterworth
Filter**

**Parameter
Generation**

**Distance
Computing**

**Owner's
data**

Classification

Thresholding

Authentication

Yes/No?

