Counting People Using a PIR Sensor

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The aim

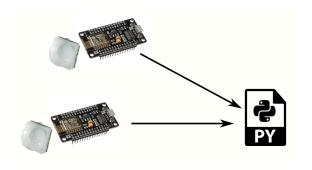


- Study the topic.
- Design a theoretical system, that could:
 - Localize a person.
 - Estimate a count of people.
- Implement and test the approach.
- Summarize.

The design

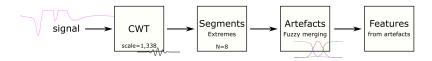


- Sensor device
 - PIR STD
 - NodeMCU (C++/Arduino)
- Classification server



Classification





Thank You For Your Attention!