* Introduction: what is the problem?
* How do we do?
  + Mathematical approach for PCA projection.
  + Choosing the threshold
* What did we do?
  + How did we make the artifacts?
  + What are our experiments?
    - Add random and try to reconstruct: max threshold window size 40.
    - Cross validation on mean squared error: window size and threshold.
    - Sensitivity and specificity
    - Percentage of difference between original and reconstructed
    - Speed measure
* Results
* Conclusion.