* Introduction: what is the problem? (Marie)
* How do we do?
  + Mathematical approach for PCA projection. (Troels)
  + Choosing the threshold (Rasmus)
* What did we do?
  + How did we make the artifacts? (Marie)
  + What are our experiments?
    - Cross validation on mean squared error: window size and threshold. (Troels)
    - Add random artifacts and try to reconstruct. (Marie)
    - Sensitivity and specificity (Marie)
    - Speed measure (Rasmus)
* Results (Everyone)
* Conclusion (Everyone)