1. Abstract
2. Introduction
   1. Research question
   2. Maybe pick up on last groups conclusion
   3. Why are we doing this research
   4. Establish scope
3. Techniques(which techniques have been used in the methods?)
   1. Data enrichment
      1. NN-Velocity
   2. Cleaning
      1. Filtering in frequency domain
      2. Normalization /scaling
   3. Model
      1. Logistic regression
      2. CNN (depending on results)
      3. Accuracy, recall, precision, Matrix
   4. Decreasing amount of assumption
      1. Labeling columns by WU standard (LUMC mix)
      2. Labeling the exercises
      3. Leaving out PG 4
   5. FoB
      1. FoB as golden standard for generating kinematic recordings
4. Methods (what did we do to get results?)
   1. Data enrichment
      1. Double exercises
      2. Wrongly named files
      3. Occupied space
      4. Frame Gen including
         1. Combining exercises(650)
   2. Cleaning
      1. Remove idle
      2. Double exercise
      3. Wrongly named files
      4. Only using standardized exercises
   3. Model
      1. LR configuration with brute force
      2. CNN (depending on results)
   4. Decreasing amount of assumption
      1. Elbow angle left out
      2. Visualization
5. Result (What’s the base for our conclusion?)
   1. We can do classification on motion data
   2. Different methods give different results(based on accuracy, precision, recall)
6. Discussion
   1. Was the result sufficient and why based on accuracy, precision, recall, matrix
7. Conclusion (Can we answer the main research question?)
   1. (Not using all parameters improves the results)
   2. Answer research question
   3. (NN may help pinning down the problem)
   4. (Normalization improves by 4%)
   5. (Splitting gives worse accuracy -> better model)