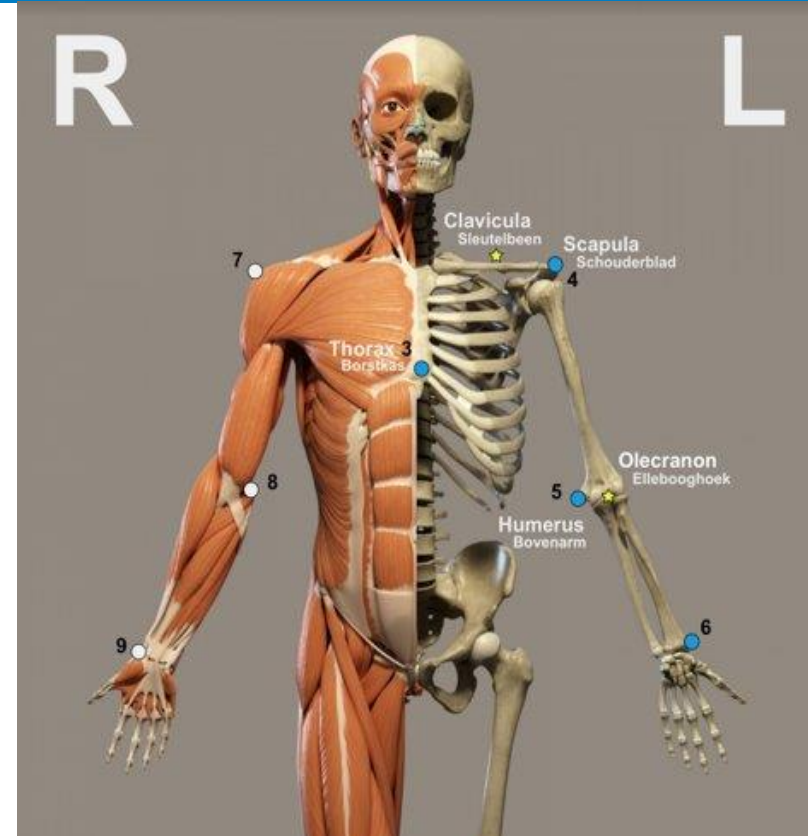


Ortho Eyes

Dr. Tony Andrioli

Raphael, Brice, Eddie, Hassan,
Arjun, Lennart, Rachelle



General plan

Until week 10	Next Week
<p>Data visualization.</p> <p>Reproducing work from last group.</p> <p>Develop our skills in machine learning.</p>	<p>Evaluate machine learning model with different configurations</p> <p>Generate different data representations</p>

This sprint

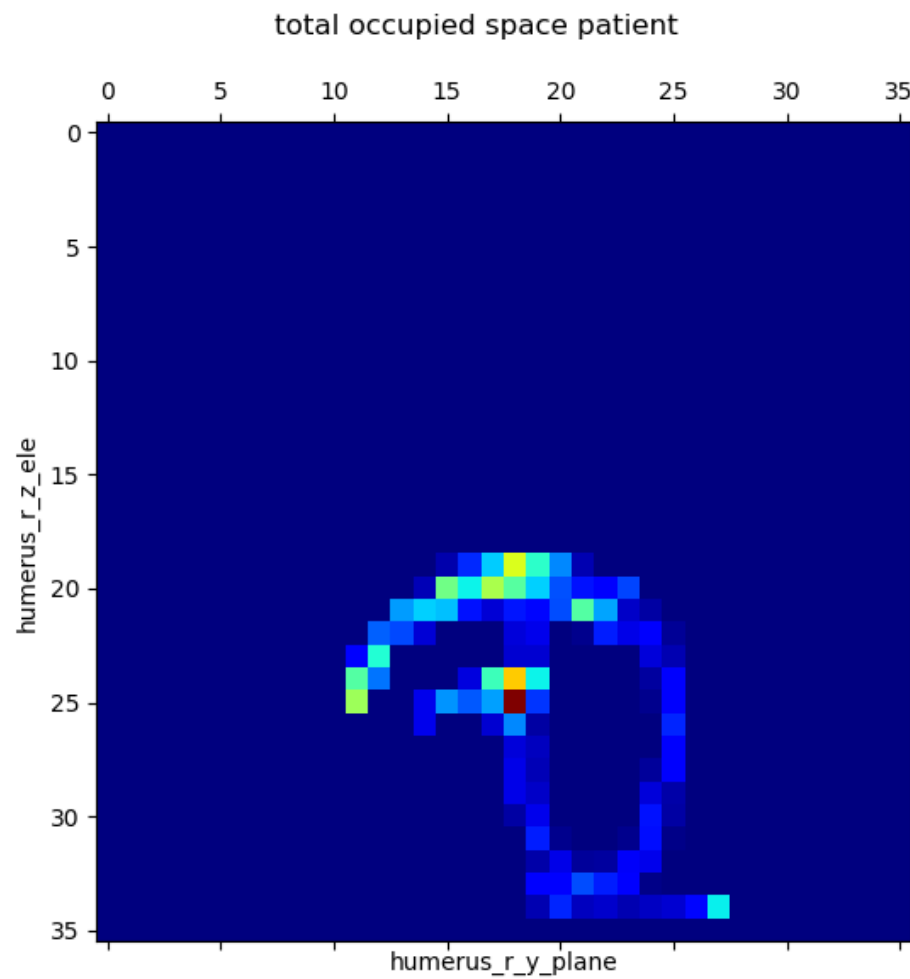
- Issues:
 - Data enrichment
 - Detect anomalies in our data



- Normalization
 - Reframing Exercise Data
- Increasing framecount
 - Used in model training



Data Enrichment

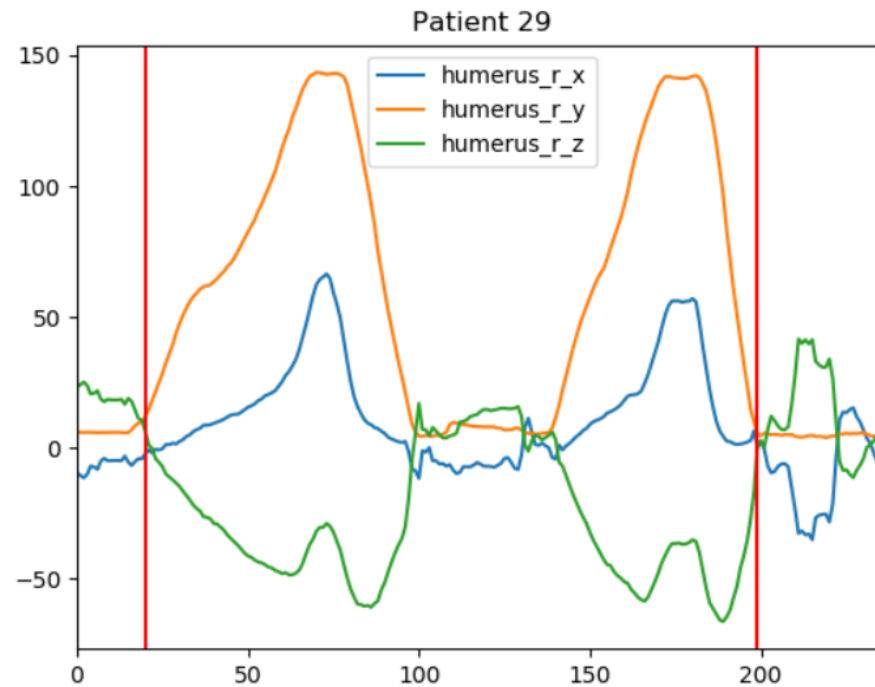


Detect anomalies in our data

- Detect stationairy data before and after an exercise
- Multiple exercises in one file
- Incorrectly named files



Noise at the start and end of an exercise



What is next

- Efficiently test multiple model parameters
 - Using model evaluation
 - Find multiple ways to split train and test data



Questions & Suggestions

