
Progress Report 2: Softball Swing Master

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Summary of Weeks Prior

- Activity Classifier for Back Leg Rotation in Baseball/Softball Swing
 - Research in UCLA Projects, YouTube
 - Began with a focus on utilizing the SensorTile
 - Setting Up Environments
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This Week

- Switch to SensorLog and Apple's Create ML
- Finished Data Collection
 - Right-handed and Left-handed
 - 60:20 Training:Testing
- Began Model Training

Challenges

Laptop <-> SensorTile Connection

- Reason for switch to SensorLog and Create ML

Lack of Working macOS Computer

- Wasted time on figuring out solutions
- Resolved by MacinCloud

Possible Graphical Issues with MacinCloud

This Coming Week

1. Finishing Model Training and Testing with Apple's Create ML
2. Model Deployment to SensorLog, w/ Real-Time Classification
3. Deliverables (Report, Presentation, Video, Repository)

Suggestions/Comments?

Thank You :)
