



CTO Testdays & Rapsodo

Taeke van Kuijk
 - Bachelor student: Human Kinetic Technology
 The Hague University of Applied Technology

@BBScienceCentre

1



CTO Testdays

- Every 6 weeks
- Pitching
- Hitting
- Running
- General throwing (Run 'n Gun)



Video Analysis (VuCam)


- Hitting
- Pitching

Data gathering (Rapsodo)

- Hitting: Exit Velo
Launch angle
Spin rates, etc
- Pitching: Fastball Velo
Off-speed Velo
Breaks (hor./vert.), etc
- Running (Wittygates)
- Throwing Velo (Run 'n Gun)

@BBScienceCentre


2



Rapsodo hitting & pitching

- Progression monitor (long term)
- Technique indicator
- Direct feedback


		max	max
	Exit Speed	Distance	
Hitter 1	tee	74.1	170.6
	bp	70.7	94.4



Setting Goals


@BBScienceCentre

3



Future

- Optimizing use Rapsodo
 - Measuring
 - Data retrieval
 - Cloud updates Rapsodo
- Data visualisation for coaches (project)



@BBScienceCentre

4