

iSen

3D MOTION ANALYSER

REAL-TIME 3D INERTIAL MOTION CAPTURE

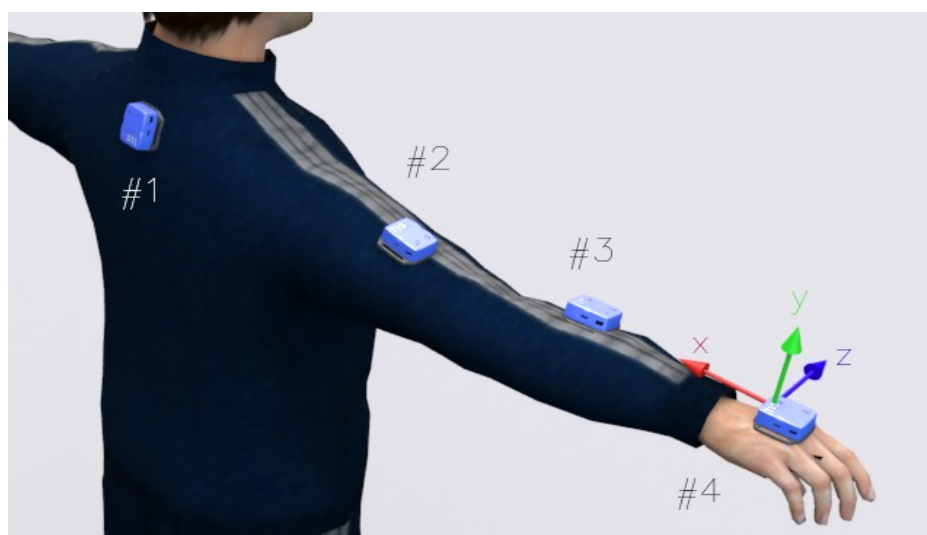


3D MOTION ANALYSIS
SHOULDER FULL-ARM (RIGHT)

Fullname	
Birthdate	
Report generation date	06-09-2018, 16:43:09
Pathology	
Notes	

Protocol information

Biomechanical protocol used	Right Shoulder Arm
Capture date	-
Report generation date	06-09-2018, 16:43:09
Acquisition frequency	51 Hz
Total recording time	33.15 sec.
Selected interval	33.00 sec.



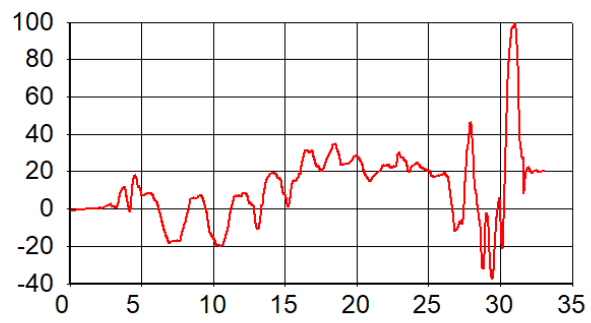
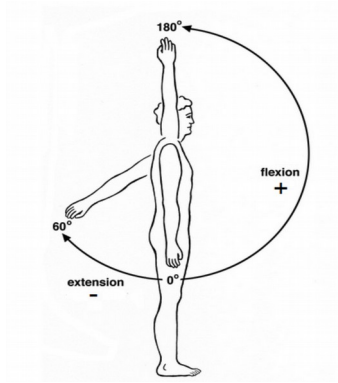
Overview

Analysis on custom interval

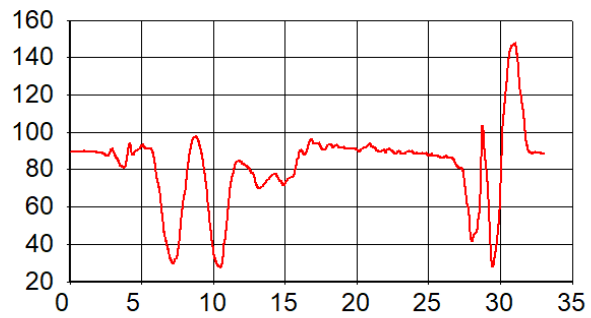
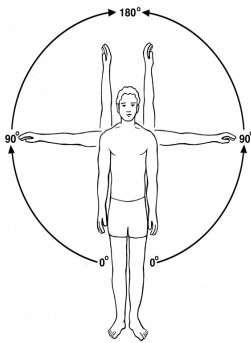
Measurement	Max	Min
Shoulder Flex-Extension	99.81 °	-37.09 °
Shoulder Abduction-Adduction	147.95 °	27.85 °
Elbow Flex-Extension	133.01 °	-0.55 °
Wrist Flex-Extension	176.20 °	-171.70 °
Wrist Abduction-Adduction	101.04 °	-24.58 °

Kinematics over time

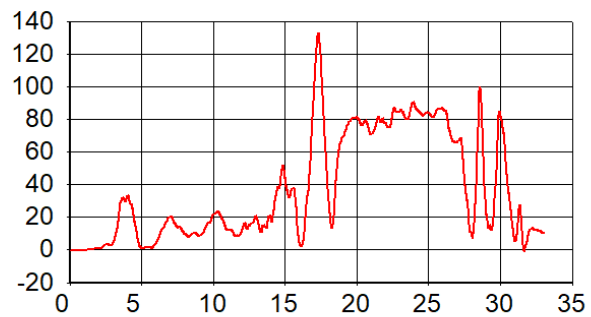
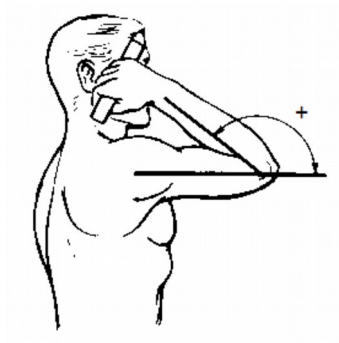
Shoulder Flex-Extension



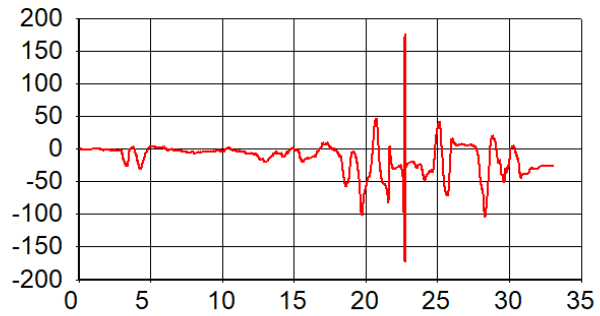
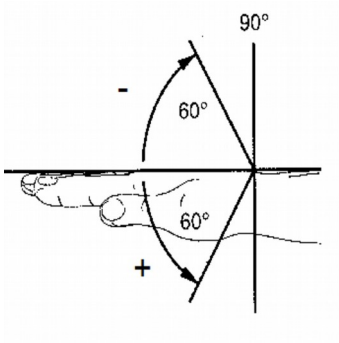
Shoulder Abduction-Adduction



Elbow Flex-Extension



Wrist Flex-Extension



Wrist Abduction-Adduction

