protocols.io

Joint angle calculation from optical markers and IMUs attached to the lower body

Version 2

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ABSTRACT

The attached file contains a detailed description of the methods used in the manuscript "Validity of inertial sensor based 3D joint kinematics of static and dynamic sport and physiotherapy specific movements" for the calculation of 3D joint angles incorporating inertial sensor data and optical motion capture data.

[PDF]

Protocol attachment.pdf

PROTOCOL STATUS

Working

We use this protocol in our group and it is working