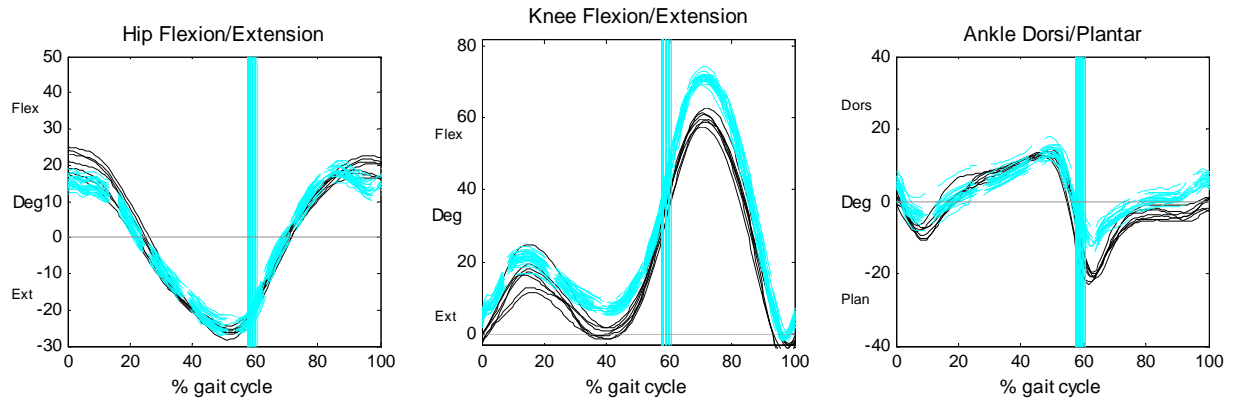


## OUTDOOR GAIT ANALYSIS USING INERTIAL AND MAGNETIC SENSORS: PART 2 - PRELIMINARY VALIDATION

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Here follows the on-line material made available for the International Conference on Ambulatory Monitoring of Physical Activity and Movement.



**Figure:** Hip, knee and ankle sagittal plane kinematics measured by the two systems: in black-solid the 7 indoor trials from CAST (Vicon 460), and in cyan-dash the 26 outdoor trials from OutWalk (Xsens MTx).