



syde - Endpoints and variables library

MODULES	TYPE OF VARIABLES	DESCRIPTION
Gait analysis module	Gait variables (individual strides variables)	Walking duration
		Number of strides
		Distance
		Stride length
		Stride duration
		Stride velocity
	Arm swing variables	Arm sdwing angles
		Arm swing angular velocities
		Arm swing durations
		Sensors related variables
Running	Ataxia variables	Running strides
Stair climbing module	Stairs climbing variables	Number of steps up/down
		Climb/descent velocity
		Height climbed/descended
Ataxia & gait abnormalities module	Ataxia variables	Stance to swing coefficient
	Gait variables (individual strides variables)	Stride length
		Stride duration
		Stride velocity
Walking perimeter	Gait variables (Walking perimeter variables)	Median distance
		Maximum distance
Upper limb kinematics & power	Classic upper limb variables	Derived statistical quantities for continuous movements