

SensorEventListener



it.unibo.torsello.bluetoothpositioning.util.
WalkDetectionUtil

- mSensorManager
- mSensor
- lastWindow
- currentState
- raw
- rawBatch
- lastBatchNumber
- events
- it
- divisor
- offset
- sensorClockCalibrated
- STD_WINDOW
- CRR_WINDOW
- STD_MIN_INIT_MOTION
- STD_MIN_END_MOTION
- WALKING_THRESHOLD
- TAU_MIN
- TAU_MAX
- TAU_STEP
- STATE_IDLE
- STATE_WALKING
- STATE_PENDING
- FOUND
- LOST

- + WalkDetectionUtil()
- + startDetection()
- + stopDetection()
- + getState()
- + onSensorChanged()
- + onAccuracyChanged()
- addRawReadingToBatches()
- getLagSpecificStats()
- getStatsForDataSegment()
- flushBatchReadings()
- maxNormAutoCorr()
- indexOfTau()
- resetWindow()
- timeWindowExceeded()
- motionEqualsWalking()
- motionWas()
- initSensorClock()
- getTimestampMillis()