

GestureController

Public Class

kinectSensor: KinectSensor

tracking: bool

KinectAllFramesReady(sender: object, e: AllFramesReadyEventArgs) : void

StopKinect(kinectSensor: KinectSensor) : void

isTracking() : bool

GestureController()

GestureRecording

Public Class

hand_right: List<Tuple<float, float, float>>

wrist_right: List<Tuple<float, float, float>>

elbow_right: List<Tuple<float, float, float>>

shoulder_right: List<Tuple<float, float, float>>

hand_left: List<Tuple<float, float, float>>

wrist_left: List<Tuple<float, float, float>>

elbow_left: List<Tuple<float, float, float>>

shoulder_left: List<Tuple<float, float, float>>

shoulder_centre: List<Tuple<float, float, float>>

head: List<Tuple<float, float, float>>

totalTime: long

GestureRecording()

addReading(skeleton: Skeleton) : void

finish() : void

asString(jointlist: List<Tuple<float, float, float>>, dimension: int) : String

GestureRecorder

Public Class

recordings: List<GestureRecording> = new List<GestureRecording>()

currentRecording: GestureRecording

skeletonData: Skeleton[]

skeletonFrame: SkeletonFrame

areRecording: bool

GestureRecorder()

KinectAllFramesReady(sender: object, e: AllFramesReadyEventArgs) : void

startRecording() : void

stopRecording() : void

saveRecordings(filename: String) : void

*

1