Uses of Package
com._604robotics.robot2012.vision

Packages that use com._604robotics.robot2012.vision	
Package	**Description**
com._604robotics.robot2012.vision	
com._604robotics.tcpcommunicator	

Classes in com._604robotics.robot2012.vision used by com._604robotics.robot2012.vision
Class and Description
AABB
An Axis-Aligned Bounding Box.
Img
A simple class for accessing 2d data in a 1d array, with bounds checking.
LinearRegression.BackwardsRegressionResult
A regression result that, instead of having y as a function of x has x as a function of y.
LinearRegression.RegressionResult
A regression result that indicates the line that best matches a given set of data.
Point2d
This represents a Point in 2d space
Point3d
This represents a point in 3d space
Quad
A class representing a Quadrilateral, with four corner points.
Result
This class stores one tile of "is in target" data.
ResultImage
A result image that holds an image of how well pixels match the expected color of the vision target.
Target
This class represents a physical vision Target with four main attributes (x, y, z, angle).
VisionDisp
This class is used to display a camera image and some debug information along with it.
VisionProcessing
The main class for processing camera vision on our 2012 robot.

Classes in com._604robotics.robot2012.vision used by com._604robotics.tcpcommunicator
Class and Description
Target
This class represents a physical vision Target with four main attributes (x, y, z, angle).