
Tagger3D::ProcessObject
Detector
- loggerName :std::string = "Main.Detector" {readOnly}
# moduleName :std::string = "detector" + se... {readOnly}
+ detect(ColorCloud::Ptr&) :ScaleCloud::Ptr
+ detect(ColorVec&) :ScaleVec
+ Detector(std::map<std::string, std::string>&)
+ ~Detector()
- Detector()
SIFTDetector
- minContrast :float
- minContrastKey :std::string = moduleName + "m... {readOnly}
- minScale :float
- minScaleKey :std::string = moduleName + "m... {readOnly}
- octaves :int
- octavesKey :std::string = moduleName + "o... {readOnly}
- scalesPerOctave :int
- scalesPerOctaveKey :std::string = moduleName + "s... {readOnly}
- siftDetector :std::unique_ptr<pcl::SIFTKeypoint<pcl::PointXYZRGB, pcl::PointWithScale>>
- createSiftDetector() :bool
+ detect(ColorCloud::Ptr&) :ScaleCloud::Ptr
+ SIFTDetector(std::map<std::string, std::string>&)
+ ~SIFTDetector()
- SIFTDetector()
Iss3dDetector
- borderRadius :float
- detector :std::unique_ptr<pcl::ISSKeypoint3D<pcl::PointXYZRGB, pcl::PointXYZRGB>>
- gamma21 :std::string = moduleName + "g... {readOnly}
- gamma32 :std::string = moduleName + "g... {readOnly}
- minNeighbours :std::string = moduleName + "m... {readOnly}
- modelResolution :std::string = moduleName + "m... {readOnly}
- nonMaxRadius :float
- normalRadius :float
- salientRadius :float
- threads :std::string = moduleName + "t... {readOnly}
- createDetector() :void
+ detect(ColorCloud::Ptr&) :ScaleCloud::Ptr
+ Iss3dDetector(std::map<std::string, std::string>&)
+ ~Iss3dDetector()
- Iss3dDetector()