

multiscale::analysis ::Detector
avgClusterednessDegree # avgDensity # image # outputFilepath # debugMode # outputImage # detectMethodCalled # detectorSpecificFieldsInitialised # origin # OUTPUT_CLUSTEREDNESS # OUTPUT_DENSITY # ERR_OUTPUT_WITHOUT_DETECT # ERR_OUTPUT_FILE # ERR_INVALID_IMAGE # CSV_EXTENSION # IMG_EXTENSION # XML_EXTENSION # WIN_OUTPUT_IMAGE # KEY_ESC # KEY_SAVE # LABEL_ATTRIBUTE # LABEL_COMMENT # LABEL_COMMENT_CONTENTS # LABEL_EXPERIMENT_TIMEPOINT_AVG_CLUSTEREDNESS # LABEL_EXPERIMENT_TIMEPOINT_AVG_DENSITY # LABEL_EXPERIMENT_TIMEPOINT_SPATIAL_ENTITY # LABEL_SPATIAL_ENTITY_PSEUDO_3D # LABEL_SPATIAL_ENTITY_TYPE # LABEL_SPATIAL_ENTITY_CLUSTEREDNESS # LABEL_SPATIAL_ENTITY_DENSITY # LABEL_SPATIAL_ENTITY_AREA # LABEL_SPATIAL_ENTITY_PERIMETER # LABEL_SPATIAL_ENTITY_DISTANCE_FROM_ORIGIN # LABEL_SPATIAL_ENTITY_ANGLE_DEGREES # LABEL_SPATIAL_ENTITY_SHAPE # LABEL_SPATIAL_ENTITY_TRIANGLE_MEASURE # LABEL_SPATIAL_ENTITY_RECTANGLE_MEASURE # LABEL_SPATIAL_ENTITY_CIRCLE_MEASURE # LABEL_SPATIAL_ENTITY_CENTROID_X # LABEL_SPATIAL_ENTITY_CENTROID_Y
+ Detector() + ~Detector() + detect() + outputResults() # initialise() # initialiseDetectorSpecificFieldsIfNotSet() # setDetectorSpecificFieldsInitialisationFlag() # initialiseDetectorSpecificFields() # initialiseImageDependentFields() # initialiseDetectorSpecificImageDependentFields() # initialiseImageOrigin() # isValidInputImage() # detect() # detectInDebugMode() # detectInReleaseMode() # polygonAngle() # polygonAngle() # minAreaRectCentre() # findGoodPointsForAngle() # findGoodIntersectionPoints() # displayResultsInWindow() # outputResultsToFile() # outputResultsToImage() # storeOutputImageOnDisk() # outputResultsToCsvFile() # outputResultsToCsvFile() # outputSpatialEntitiesToCsvFile() # outputAveragedMeasuresToCsvFile() # outputResultsToXMLFile() # outputResultsToXMLFile() # addSpatialEntitiesToPropertyTree() # addAverageMeasuresToPropertyTree() # constructPropertyTree() # addSpatialEntityPropertiesToTree() # addSpatialEntityTypeToPropertyTree() # getCollectionOfSpatialEntityPseudo3D() # processImageAndDetect() # clearPreviousDetectionResults() # createTrackbars() # createTrackbarsWindow() # createDetectorSpecificTrackbars() # processPressedKeyRequest() # displayImage() # printOutputErrorMessage()