```
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
                 and 20 more...
+ Detector()
+ ~Detector()
+ detect()
+ outputResults()
# initialise()
# initialiseDetectorSpecificFieldsIfNotSet()
# setDetectorSpecificFieldsInitialisationFlag()
# initialiseDetectorSpecificFields()
# initialiseImageDependentFields()
# initialiseDetectorSpecificImageDependentFields()
# initialiseImageOrigin()
# isValidInputImage()
# detect()
# detectInDebugMode()
                 and 29 more...
                       Δ
      multiscale::analysis::ClusterDetector
      # entityPileupDegree
      # eps
      # minPoints
      # clusters
       TRACKBAR_EPS
      - TRACKBAR_MINPOINTS
      - MIN_POINTS_MIN
      - MIN_POINTS_MAX
       - EPS
             MIN
       - EPS_MAX
      - EPS_REAL_MIN
      - EPS REAL MAX
      + ClusterDetector()
      + ~ClusterDetector()
      + getEps()
      + getMinPoints()
      + getClusters()
      + setEps()
       setMinPoints()
      # initialiseDetectorSpecificFields()
      # createDetectorSpecificTrackbars()
      # clearPreviousDetectionResults()
      # processImageAndDetect()
      # detectEntitiesInImage()
      # detectAndAnalyseClusters()
      # detectClusters()
      # convertEntities()
      # convertNonPiledUpEntities()
      # convertPiledUpEntities()
                  and 9 more...
```