

Statistics

- backgroundReferenceGrayLevelFindingTime_
 - optimalThresholdComputingTime_
 - noiseRemovalTime_
 - preprocessingTime_
 - thresholdingTime_
 - floodFillingTime_
 - segmentationTime_

+ Statistics()
 + backgroundReferenceGrayLevelFindingTime()
 + optimalThresholdComputingTime()
 + noiseRemovalTime()
 + preprocessingTime()
 + thresholdingTime()
 + floodFillingTime()
 + segmentationTime()
 - backgroundReferenceGrayLevelFindingTime()
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 - floodFillingTime()

Text

- content_
 - wordRates_

+ Text()
 + Text()
 + addCharacter()
 + addCharacter()
 + removeCharacter()
 + content()
 + content()
 + length()
 + wordRates()
 - computeWordRates()
 - updateWordRate()
 - tokenize()

unsigned char

std::vector< Statistics >

- elements

std::vector< Text >

- elements

unsigned int

std::vector< unsigned char >

- elements

Recognizer

- image_
 - height_
 - width_
 - texts_
 - statistics_

+ Recognizer()
 + Recognizer()
 + obtainText()
 + obtainText()
 + obtainText()
 + text()
 + texts()
 + statistic()
 + statistics()
 + writeExternalImage()
 - loadImage()
 - updateImage()

