version 1.0

Feature

Java OCR package provides recognizing characters (both letters and numbers) within image objects. Image object is an instance of java.awt.Image class. It can be created from *.gif or *.jpg file. The result is a String value. Minimum resolution for scanning is 300 dpi. Recognizing properties are given in OCR package documentation. This version does not recognize text in columns. Recognition area can contain one column only. Version 1.0 recognizes three font types :Times New Roman, Arial, Courier. The best result in recognizing is guarnateıst beetwen characters and background is highest. Characters should be in black and background should be white. Skew is partly supported, up to 3 degrees. Skew detection will be supported in the next version. Noise detection is supported.