Abstract

OCR is a tools which can translate / altering a text citra become a character recognized by computer. In detecting text heel at citra OCR very often experience of this matter mistake because of segmentation process of exist in OCR. Proses of General box segmentation weared by Crosscut OCR of some part of character, this matter resulting mistake detect by OCR.To overcome that matter required by a tools which good for upholding text heel at citra become text straighten. For this matter used by approach with slant estimation algorithm. This Algoritma own some functional for example: detecting the edge, detect plump line, detect slash, process deslant.After develop;builded by a system done/conducted by calculation to level of optimize or level of correction done/conducted by OCR of at citra result of is straightening of. Then be done/conducted by comparison with citra of before upheld

Keyword: OCR, segmentation, slant estimation algorithm, optimize.