Develop a prototype of optical character recognition

Abstract

Many times we come across documents which are scanned in image format. We cannot perform search on such document that's why we want to convert them into text. The scope of this software is to implementing a basic algorithm to segment individual characters from a very clean, well-spaced, single-line image of a typewritten single font English text.

Any Python framework can be used by the student Technology: AI/ML

Academic Project Requirements:

- 1) Required No. of student(s) for academic project: 1
- 2) Name of course with branch/discipline: B.E./B.Tech. Computer Engineering/IT/MCA
- 3) Academic Project duration:
- (a) Total academic project duration: 8 Weeks
- (b) Student's presence at IPR for academic project work: 1 Full working Days per week

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