A New Method for Slant Calculation in Off-Line Handwriting Analysis

Latypov R., Stolov E.
Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

© 2018 IEEE. In this paper, we propose a new method for estimating the slant of word in handwritten text. The method allows a researcher to analyze snippets of a picture containing a few words in different lines. The main goal of the research is to present a tool to observe small changes of slant in the text during work. Student check sheets were used as a database for the research. Some changes in slant depending on speed of writing are discovered.

Keywords

calculation of slant, handwriting

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