Abstract

Recognition of Handwritten Mathematical Expression (ME) is one of the most fascinating and challenging research area in the field of Image Processing and Pattern Recognition. The recognition of handwritten mathematical expression is difficult due to variability of the symbols in an expression and its two Dimensional structure. This paper deals with the recognition of handwritten logical mathematical expressions. The strength of the proposed approach is efficient preprocessing, feature extraction and segmentation methods.

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**Index Terms**

Computer Science
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**Keywords**

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