# REVERSIBLE DATA HIDING USING INCREASED PEAK HISTOGRAM AND BLOCK DIVISION

## U. M. GOKHALE AND Y. V. JOSHI

**Abstract**

In this paper, we propose a novel reversible data hiding algorithm which is based on histogram modification. In the proposed algorithm we utilize Peak point of the histogram of blocks of an image and increase the Peak point by transferring the pixels from the neighboring gray values. The data is embedded by slightly modifying the pixel values. We also use block division method to increase the embedding capacity.

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