On M-ambiguity of Words corresponding to a Parikh Matrix

Abstract

M-ambiguous words are the problem of Parikh matrix. In this paper an algorithm is introduced to find the M-ambiguous ternary words corresponding to a 4x4 matrix. The concept of M-ambiguity Reduction factor is introduced. With the help of this M-ambiguity Reduction factor the problem of M-ambiguity can be solved to some extent.

References

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Index Terms

Computer Science

Algorithms
Keywords

Parikh matrix, sub word, amiable words or M-ambiguous words.