Abstract

There are large numbers of the optimization technique that have been used to optimize the thing in the field of computer science, transportation engineering, mechanical engineering, management and so on. But the traditional optimization techniques are replaced by nature inspired techniques. These technique involve directly or indirectly the participation of nature
such as GA, ACO, BCO SA, SS. Such techniques provide an abstract way to solve the problem. Each technique is differing from the other technique but each technique having some similarity with other techniques. This paper provides the comparative analysis of Nature inspired optimization techniques in the tabular form.

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