Abstract

The bio-inspired algorithm was development to generate optimum threshold values for image segmentation the flower pollination algorithm (FPA) is one of heuristic and bio-inspired algorithms that deals with continuous and combinatorial optimization problems and it can use for image segmentation of the image satellite. The satellite images are very hard to be segmented because the images are weakly correlated and the important regions are unclear. The purpose of the research is to use “FPA” in satellite image segmentation.

References

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**Index Terms**

Computer Science  
Algorithms

**Keywords**

Flower pollination, segmentation, threesholding, Kapur's entropy