## **ISMSI 2019 Review Form**

Paper ID:	ISMSI2019-SI015
Paper Title:	Bat Algorithm with Dynamic Niche Radius for Multimodal Optimization

The review of your manuscript, submitted to 3<sup>rd</sup> International Conference on Intelligent Systems, Metaheuristics & Swarm Intelligence (ISMSI 2019) has been completed. The reviews recommend the need for minor revisions. Please revise your manuscript according the reviewers' comments attached below, and submit your revised version of the manuscript as your final paper.

For your guidance, reviewer' comments are appended below:

Recommendation to Editors							
	Strongly Reject	Reject	Marginally Accept	Accept	Strong Accept		
Recommendation			Х				

**Expertise:** Explain your rating by discussing the strengths and weaknesses of the submission, contributions, and the potential impacts of the paper. Include suggestions for improvement and publication alternatives, if appropriate. Be thorough. Be fair. Be courteous. Your evaluation will be forwarded to the authors during the rebuttal period.

The paper suggests a modified version of the Bat Algorithm (BA), which makes use of a niching concept. Using two multimodal test function, the algorithm is tested and compared with a standard BA with some promising results.

The idea is of improving the BA is rather straightforward but the original content is sufficient for a conference presentation. For the experiments a broader basis would be desirable, i.e. more test functions, more algorithms for comparing the suggested methods with, and results concerning statistical significance. At least for a journal publication this would be required.

The English is rather poor and further detailed remarks and suggestions for improvement are indicated in a scan of the paper with handwritten comments.

Once again, thank you for your interest in ISMSI 2019.

Yours sincerely, Program Chairs

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