Dear Professor Roman Slowiński,

Co-ordinating Editor in Chief, European Journal of Operational Research

We are writing to submit a research article entitled “Small Data Oversampling: Improving small data prediction accuracy using the Geometric Synthetic Minority Oversampling TEchique algorithm” by G. Douzas, F. Bacao and M. Lechleitner to be considered for publication as a research article in European Journal of Operational Research.

This article proposes the use of a recently proposed oversampling method to mitigate the problems of supervised learning when using small datasets. The idea of “expanding” small datasets through the use of oversampling techniques is not only interesting but it also has the potential to have a significant impact in many real world applications. The approach presented in this paper is simple, new and very effective, delivering very impressive results, allowing for a more assertive use of small datasets in supervised learning tasks.

We believe that our article makes a significant contribution to the literature and is appropriate for your journal. We also believe the research work reported in this article will be of interest to the readers of European Journal of Operational Research.

a. This manuscript is the authors' original work and has not been published nor has it been submitted simultaneously elsewhere. 

b. All authors have checked the manuscript and have agreed to the submission.

We hope you find our paper interesting and suitable for publication. We look forward to hearing from you.

Yours Sincerely,

Georgios Douzas