

Editor's comment :

Here it is my decision:

The "Generalised Euclidean Least Square Approximation" is derived in this paper by generalizing the interpolation of n arbitrary data set to approximate functions. Existence and uniqueness of the ELS schemes are shown by establishing the invertibility of the coefficient matrix using condensation method to reduce the matrix. The subject of this paper falls within Numerical Analysis. Obviously when applied to functions in the field of Probabilities and Statistics is also within this field. It turns out to be another method of Numerical Analysis like so many others, introducing some more redundancy in this field of knowledge. Doubt may arise in the interest of this new method since there are so many and so good other methods. But we can give you the benefit of the doubt and assume that the present method will work better than some others at least in some cases. Since the manuscript is quite rigorous, also revealing some scientific curiosity, I believe despite these repairs, it deserves publication in the [Asian Journal of Probability and Statistics](#).

Manuel

PS.:

- Note that the last version needs a careful correction to avoid minor mistakes (for instance "Keywords" appears twice in the beginning)

M.

Author's feedback:

The "keywords" have been deleted and some minor mistakes have been reviewed.