# **Review Form 1.6**

| Journal Name:            | Journal of Advances in Mathematics and Computer Science                          |
|--------------------------|--|
| Manuscript Number:       | Ms_JAMCS_83290   |
| Title of the Manuscript: | Stepwise inversion of large matrices with the Gauss-Jordan vector transformation |
| Type of the Article      |  |

## **General guideline for Peer Review process:**

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of 'lack of Novelty', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(https://www.journaljamcs.com/index.php/JAMCS/editorial-policy)

## **PART 1:** Review Comments

|                              | Reviewer's comment   | <b>Author's comment</b> (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
|------------------------------|--|--|
| Compulsory REVISION comments | I personally liked the paper. Well structured, well explained, and seems to achieve the proposed objectives. It's really didactic.  I emphasize the inclusion of numerical examples to illustrate the method, which is very valuable in works involving linear algebra.  Naturally I have no way of verifying the implementations made by the authors, but I assume that all the simulations are correct.  Finally, I commend the initiative to include a concluding chapter to the paper. |  |
| Minor REVISION comments      | I see no need to make comments in this section. I reiterate that this is a very satisfactory article.  |  |
| Optional/General comments    |  |  |

## PART 2:

|  |   | Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
|--|---|---|
| Are there ethical issues in this manuscript? | (If yes, Kindly please write down the ethical issues here in details) |   |

### **Reviewer Details:**

| Name:                            | Leonardo Simal Moreira                                 |  |
|----------------------------------|--|--|
| Department, University & Country | UniFoa – Centro Universitário de Volta Redonda, Brazil |  |

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)