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SDI Review Form 1.6

| Journal Name: | Journal of Advances in Medicine and Medical Research |
|--------------------------|---|
| Manuscript Number: | Ms_JAMMR_50185 |
| Title of the Manuscript: | Breast Cancer Computer Aided Diagnosis System from Digital Mammograms |
| Type of the Article | |

General guideline for Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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:

(http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline)

PART 1: Review Comments

| | Reviewer's comment | 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) |
|------------------------------|--|--|
| Compulsory REVISION comments | Breast Cancer Computer Aided Diagnosis System from Digital Mammograms | |
| | Paper shows the scientifical investigation on medical industry. It is acceptable and I appreciate the authors for their work undertaken. My observation on the paper is given below | |
| | Why worked on mammogram image instead of other aids like MRI, CT etc? Anyway the features are taken from different methods of extraction is indicated as 700. In order to conclude with our results my opinion is to have more features required even if you worked with confusion matrix. Zernike moment is continuous orthogonal polynomial can produce many number of feature set as it is good working with circle like structure. You extracted only 121 features from Zernike. | |
| Minor REVISION comments | | |
| | | |
| 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: | Nallasivan Gomathinayagam |
|----------------------------------|--|
| Department, University & Country | PSN College of Engineering And Technology, India |

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