



## SDI FINAL EVALUATION FORM 1.1

### PART 1:

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|--------------------------|-----------------------------------------------------------------------------------------------------|
| Journal Name:            | <a href="#">Asian Journal of Research in Computer Science</a>                                       |
| Manuscript Number:       | Ms_AJRCOS_41758                                                                                     |
| Title of the Manuscript: | Integration of Open Source GIS Software for Improving Decision Making in Small and Medium Companies |
| Type of Article:         | Original Research Article                                                                           |

### PART 2:

| FINAL EVALUATOR'S comments on revised paper (if any)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Authors' response to final evaluator's comments                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
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| <p>there are so many grammatical and punctuation errors in the abstract. Information tech in the keywords should be written in full. The author should also try to make his abstract clearer.</p> <p>In general, there are too many grammatical and punctuation errors in the body of the work.</p> <p>“Author use three GIS open source software” <b>what are these software</b><br/><b>The author failed to explain Fig.3 which is the core of the work. Fig.5 was not also described</b></p> <p>“Integration of with GRASS GIS.” <b>Two prepositions cannot follow each other. Is GRASS an acronym. If yes, please supply the full meaning</b></p> <p>.</p> | <ul style="list-style-type: none"> <li>Many Errors are corrected.</li> <li>Author retypes abstract to be clearer.</li> <li>Author proposes to use three GIS open source software: <ol style="list-style-type: none"> <li>Quantum GIS===== for processing</li> <li>PostgreSQL ===== for Database</li> <li>Geoserver===== for Network and web</li> </ol> </li> </ul> <p>Author use three GIS open source software for processing data like georeferenced the location of data that feeds from remote sensing sources, vectoring raster data to make vector data as a shape file these series of functionalities can be done by using Quantum GIS or QGIS, then exports data from the first processing to specialist database management system that is called PostgreSQL. Finally using Geoserver locally or through the web network for multi agents. <b>Figure 3</b> represents the proposed open source GIS prototype.</p> <ul style="list-style-type: none"> <li><b>GRASS GIS: Geographic Resources Analysis Support System, this system comes with Quantum GIS package.</b></li> </ul> |