



**SDI Review Form 1.6**

Journal Name:	<a href="#">Advances in Research</a>
Manuscript Number:	<b>Ms_AIR_30205</b>
Title of the Manuscript:	<b>Development of Multi-Functional Control Architecture for Multisensor Surveillance Systems</b>
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:

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



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**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)
<b><u>Compulsory</u></b> REVISION comments	<p>There are many mathematical formulas but there are not enough details on the proposed system architecture.</p> <p>There is no state of the art survey, nor positioning of the proposal with respect to best practices. Related work and literature review on the subject matter is missing.</p> <p>The evaluation and conclusion are overly simplistic and, given the highly-crowded mathematics the paper tackles, the lack of comparison with existing techniques is definitely a bad point.</p> <p>My main concern with this paper is that it definitely lacks the boldness and completion one usually expects from a journal paper</p>	<p>Section 2 has fully discussed Modeling of Multisensor Architecture addition information will make the work bogus The reference cited are the best for this work.</p> <p>Section 5.2 "Analysis of the Results" compared the conventional centralized system with developed architecture, the result were show graphical in fig 3 and 4.</p> <p>That is your own opinion, but you need to re-read the paper very well.</p> <p>In fact, the distributed and decentralized data fusion and nonlinear information filters structure tremendously improves the accuracy of the navigation systems. The algorithm produced reliable results even when presented with potentially very noisy data. Finally the control system will continued to function properly even when some of the sensor are isolated from the system when it was running and also shows all the advantages that were predicted.</p>
<b><u>Minor</u></b> REVISION comments		
<b><u>Optional/General</u></b> comments		