

Review Form 1.7

Journal Name:	Journal of Advances in Mathematics and Computer Science
Manuscript Number:	Ms_JAMCS_108531
Title of the Manuscript:	Boole-Shannon Method for Pseudo-Boolean Functions
Type of the Article	Original Research Article

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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>In the paper, Authors describes the Boole-Shannon method that can be realized for network analysis when the edge capacity is big enough to carry a large number of flows. Network decomposition method is used which substantially simplifies network analysis.</p> <p>Need to change the title to match with abstract.</p> <p>Yes, abstract of the article comprehensive.</p> <p>Yes.</p> <p>Yes.</p> <p>No, add some more references.</p> <p>It is recommended for publication in the journal.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Need to improve language.</p>	
<p>Optional/General comments</p>	<p>The following are suggested minor changes:</p> <ol style="list-style-type: none"> 1. Include some motivation about this method. 2. In "Introduction" line 13, change "Boole-Shannon Expansion" with "Boole-Shannon expansion". 3. What is X in (1), mention. 4. In 2.2 Notation: change "The total number of links in the network" with "The total number of links in the network are represented by n" And similarly at other places in "Notation". 5. Write few sentences in the start of Section "Nomenclature". 6. After (8) change "In order to simplify Equation (8)," with "In order to simplify equation (8)". 7. References should be in one style. 	

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PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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