



SDI FINAL EVALUATION FORM 1.1

**PART 1:**

Journal Name:	<a href="#">Advances in Research</a>
Manuscript Number:	Ms_AIR_26794
Title of the Manuscript:	A Computational Method for the Solution of Electric Circuit Problems
Type of Article	Original Research Article

**PART 2:**

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
<p>The revised version of the paper is exactly the same as its original version. Thus, my opinion is the same. Although the proposed method can be appropriated to numerical integrate ODEs of the form of (1), <b><u>there is nothing in the paper that proves that it is particularly suitable to compute the solution of electric circuit problems.</u></b></p> <p>Equations (22) and (33), given in Problems 5.1 and 5.2, can be obtained from many physical problems, such as mechanical problems, chemistry problems, etc., and not only from a simple, basic, one loop circuit.</p> <p>Electric circuit problems are modelled by <u>nonlinear systems of differential algebraic equations (DAEs)</u>. Once again, <b><u>I strongly recommend the authors to change the title of the paper</u></b> (e.g. removing the sentence “electric circuit problems”).</p> <p><b>Plagiarism suspicion:</b> I am satisfied with the clarification provided by the authors.</p>	

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