

**Review Form 1.7**

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|--------------------------|---|
| Journal Name:            | Asian Research Journal of Mathematics                                     |
| Manuscript Number:       | Ms_ARJOM_116953   |
| Title of the Manuscript: | Polynomial Time Linear programs for hard constraint satisfaction problems |
| Type of the Article      | REVIEW 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><b>Compulsory REVISION comments</b></p> <p>1. <b>Is the manuscript important for scientific community?</b><br/>(Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b><br/>(If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p> | <p>Yes. The results of experiments for solving a Conjunctive Normal Form hard cases by linear programming in polynomial time, confirming in practice the polynomial Acceleration of the Simplex SAT solver by means of intelligent pivot selection through neural networks should be described deeply.</p> <p>yes</p> <p>yes</p> <p>yes</p> <p>yes</p> <p>References should be included more</p> |   |
| <p><b>Minor REVISION comments</b></p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>   | yes  |   |
| <p><b>Optional/General comments</b></p>  |  |   |

**PART 2:**

|  | 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) |
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| <p><b>Are there ethical issues in this manuscript?</b></p> | <p>(If yes, Kindly please write down the ethical issues here in details)</p> |   |

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**Reviewer Details:**

|                                  |  |
|----------------------------------|--|
| Name:                            | <b>K. Kalaiarasi</b>                   |
| Department, University & Country | <b>Bharathidasan University, India</b> |