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| Book Name: | **Computation of Binary Star Orbits** |
| Manuscript Number: | **Ms\_BPR\_5486** |
| Title of the Manuscript: | **Computation of Binary Star Orbits** |
| Type of the Article | **Complete Book** |

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | *This manuscript represents the completed Mathematical properties of Binary Star Orbits with both classical observations and optical interferometric observations, spectroscopic binaries,as well. Results are clear. The coherence of the chapter structure is Suitable, and there is a unity of approach in presenting the context. In general, I think, it is an appropriate result for the scientific community.* |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | *I think the title of the article is appropriate.* |  |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | *I think it is* *comprehensive.* |  |
| **Is the manuscript scientifically, correct? Please write here.** | *In general, yes.* |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | *In general, yes.* |  |
| Is the language/English quality of the article suitable for scholarly communications? | *In general, yes.* |  |
| Optional/General comments |  |  |

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| **PART 2:** | | |
|  | Reviewer’s comment | Author’s comment *(if agreed with the reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Are there ethical issues in this manuscript?** |  |  |

**Reviewer details:**

**Amin Najafi, Iran**