

Submission checklist

This checklist must be completed and submitted along with your manuscript.

AUTHORSHIP DETAILS:

Manuscripts Title :

Critique of the Formulation of Geometric Optics as an Abelian U(1) Gauge Theory: Evaluation of Assumptions, Numerical Validity, and Physical Implications

PaCS number : 42.15.-i (visit <https://www.ufn.ru/en/pacs/> for the list of PACS number)

Primary contact
phone number/WA/ : 08125593329

Author 1 Name : Dr. Adrianus Inu Natalisanto, M.Si.

Afillitation : Program Studi Fisika, Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Mulawarman

Email : adrianus@fmipa.unmul.ac.id

Contribution : Proposing ideas and writing the article

Author 2 Name : Dr. Sri Purwaningsih, M.Si.

Afillitation : Program Studi Fisika, Fakultas Sains dan Teknologi, Universitas Jambi

Email : sripurw4@yahoo.co.id

Contribution : Providing feedback on the initial draft of the article

Author 3 Name : -

Afillitation : -

Email : -

Contribution : -

.....

*****Please add all your author*****

CHECK LIST:



- ✓ Ensure that all authors have approved the content of the manuscript and the submission process.
- ✓ Confirm that all aspects of publication ethics, research ethics, copyright, and authorship have been appropriately considered.
- ✓ Verify that the manuscript has not been previously published or submitted to another journal.
- ✓ Use the Microsoft Word template provided by the Indonesian Physical Review (IPR).
- ✓ The manuscript must follow the IMRaD format (Introduction, Methods, Results, and Discussion).
- ✓ Ensure all figures and tables confirm to the required format.
- ✓ Figures should be of high quality and tables must include clear captions.
- ✓ The manuscript must contain at least 25 references.
- ✓ All references should be from primary sources and up-to-date, not older than 10 years.
- ✓ Cite papers published in IPR that are relevant to your manuscript topic.

REVIEWER RECOMMENDATIONS/REQUEST (AT LEAST 3 REVIEWERS):

Reviewer 1 Name : Prof. Dr. Fahru Nurosyid, M.Si.

Affiliation : Program Studi Fisika, Pascasarjana, Universitas Sebelas Maret

Email : nurosyid@yahoo.com

Reviewer 2 Name : Dr. Lufsyi Mahmudin, M.Si.

Affiliation : Program Studi Fisika, Universitas Tadulako

Email : lufsym@gmail.com

Reviewer 3 Name : Dr. Bambang Murdaka Eka Jati, M.S.

Affiliation : Program Studi Fisika, Universitas Gadjah Mada

Email : b_murdaka@ugm.ac.id

*****You can add if you have more reviewer request*****

By adhering to this checklist, authors ensure this manuscript meets the necessary standards for submission and review in the Indonesian Physical Review.

Samarinda, 12 Januari 2025



On behalf of all authors,

Sign

(Dr. Adrianus Inu Natalisanto, M.Si.)