



# JURNAL PEMBELAJARAN FISIKA

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Physics Education Study Program, Faculty of Teacher Training and Education  
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## PREFACE

With gratitude to the Almighty, we are pleased to announce the publication of Volume 12, Number 1 of Jurnal Pembelajaran Fisika in 2024, made possible by the grace of God. This publication marks a significant milestone for us the publisher, the Physics Education Study Program at the Faculty of Teacher Training and Education, University of Lampung, in collaboration with the Physical Society of Indonesia (PSI).

Jurnal Pembelajaran Fisika serves as a vital platform for researchers, lecturers, teachers, education practitioners, and students engaged in issues related to physics learning innovation. This encompasses areas such as assessment and evaluation, multimedia development, and ICT-based physics learning design. Our publication is committed to fostering inquiry-based learning, STEM education, scientific approaches, blended learning, and mobile learning. The articles featured in the Journal of Physics Learning are meticulously selected to meet high-quality standards and contribute valuable insights for enhancing physics education across all levels.

While significant improvements have been implemented in Volume 12, Number 1, 2024, the Editorial Board remains open to valuable input and constructive criticism from the academic community. This collaborative approach ensures that each subsequent issue achieves higher standards and provides a more enriching reading experience. We humbly acknowledge any shortcomings in the journal, and your understanding is greatly appreciated.

We extend our sincere thanks to the readers and invaluable partners, including editors and Physics Education staff at the Faculty of Teacher Training and Education, University of Lampung, for their unwavering support leading up to the publication of this journal.

Thank you for your continued collaboration and commitment to advancing physics education.

Bandarlampung, 28 July 2023

Chief Editor

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