

LEMBAR
HASIL PENILAIAN SEJAWAT SEBIDANG (PEER REVIEW)
KARYA ILMIAH: JURNAL ILMIAH

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 Jurnal Internasional terindeks pada basis data internasional
 Jurnal Nasional Terakreditasi peringkat 1 dan 2
 Jurnal Nasional Terakreditasi peringkat 3 dan 4

Hasil Penilaian Validasi:

No.	ASPEK	URAIAN/KOMENTAR PENILAIAN
1	Indikasi Plagiasi	Telah di cek dengan turnitin bahwa nilai similaritas pada artikel yang berjudul "An overview of students' concept understanding in kinematics using Computer Based Test (CBT)" adalah sebesar 29 %. Dengan hasil terbesar adalah 7 % similaritas berasal dari artikel ini sendiri yang telah terbit sebelumnya.
2	Linieritas	Artikel menjelaskan mengenai pemahaman konsep siswa dalam Kinematika yang merupakan kajian yang linear pada mata kuliah program studi Pendidikan Fisika

I. Hasil Penilaian Peer Review:

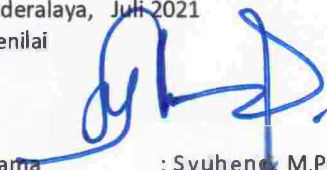
Komponen Yang Dinilai	Nilai Maksimal Jurnal Ilmiah =				Nilai Akhir Yang Diperoleh
	Internasional Bereputasi (terindeks database internasional dan berfaktor dampak) Maks=40	Internasional terindeks pada basis data internasional bereputasi Maks=30	Internasional terindeks pada basis data internasional Maks=20	Nasional Terakreditasi peringkat 1&2 Maks=25	
Kelengkapan dan Kesesuaian unsur isi jurnal (10 %)				2,5	1,5
Ruang Lingkup dan kedalaman pembahasan (30 %)				7,5	4,5
Kecukupan dan Kemutakhiran data/Informasi dan metodologi (30 %)				7,5	4,5
Kelengkapan unsur dan Kualitas penerbit (30 %)				7,5	4,5
Total = (100 %)				25	15
Kontribusi Pengusul (Penulis Pertama/Anggota Utama)	Sebagai Penulis utama yang mengkoordinir jalannya penelitian dan berkontribusi utama dalam penulisan dan penyusunan artikel ilmiah, sehingga nilai yang diperoleh pengusul adalah: $60/100 \times 25 = 15$				

KOMENTAR/ULASAN PEER REVIEW

<p>- Kelengkapan dan Kesesuaian Unsur</p>	<p><i>The author wants to map the understanding of student related to the kinematics topic for several cases such as free falling object etc and searching the causality of student misconception even further by the interview with the student as well as the teacher.</i></p> <p><i>This article is fine and suitable for publication in JIPF after considering the suggestions in the sidebar comments balloon. I believe, by considering these suggestions, this manuscript will be improved much and useful for the reader.</i></p> <p><i>For the Title, it is better if the author mention the class Grade of students with the school at which the data was obtained.</i></p> <p><i>For English writing, it will be more precise if you ask your colleagues to read first and use grammar checking software, such as grammarly, to avoid English writing errors. You have to introduce these abbreviations first before you mention them</i></p>
<p>- Ruang Lingkup dan Kedalaman Pembahasan</p>	<p><i>You have to introduce these abbreviations first before you mention them</i></p> <p><i>It appears that you are missing a comma after the introductory phrase Usually. Consider adding a comma. Please check in the whole of manuscript.</i></p>
<p>- Kecukupan dan Kemutakhiran Data & Metodologi</p>	<p><i>I think, it is the common problem which is faced by the teacher so that the comprehensive kinematics learning cannot be conducted. The recommend to overcome this problem should be a matter of discussion (in addition to suggestions for providing further learning directions for students to study independently at home, because this is still an obstacle for most teachers in encouraging their students to study independently), e.g. giving pre-test etc.</i></p> <p><i>You give an advise to the teacher to vary the learning model, however, what about the limited learning time problem faced by the teacher as you stated as the interview result: "... the problems faced when learning the kinematics material were very much while the learning time of students was very limited ...".</i></p>
<p>- Kelengkapan Unsur & Kualitas Penerbit</p>	<p><i>To complete your suggestion, it is very useful if you mention some model that can be used.</i></p> <p><i>As known, varies the method will consequently need more learning time. Is your suggestion suitable for them? please explain it.</i></p> <p><i>These percentage figures are best followed by concluding statements as well as suggestions.</i></p>

Inderalaya, Juli 2021

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