Q PED-101947



989

Your submission to Phys. Educ.: PED-101947

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Physics Education <onbehalfof@manuscriptcentral.com>

to ade.yeti, me, bebehwahid102

Dear Dr Nuryadin,

Re: "Learning Vector of Motion using FlightRadar24 and Tracker Motion Analysis" by Nuryantini, Article reference: PED-101947

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As the submitting author, you can follow the progress of your article by checking your Author Cer able to track the progress of your article, read the referee reports and send us your electronic file

Please do not hesitate to contact us if we can be of assistance to you.

Yours sincerely

On behalf of the IOP peer-review team:
Jessica Thorn - Editor
Dr Stephanie White – Associate Editor
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# **Physics Education**

# **Decision Letter (PED-101947)**

From: ped@ioppublishing.org

To: bebehwahid102@uinsgd.ac.id, bebehwahid102@gmail.com

CC: ade.yeti@uinsgd.ac.id, bebehwahid102@uinsgd.ac.id, bebehwahid102@gmail.com

Subject: Our initial decision on your article: PED-101947

Body: Dear Dr Nuryadin,

Re: "Learning Vector of Motion using FlightRadar24 and Tracker Motion Analysis" by

Nuryantini, Ade; Nuryadin, Bebeh Article reference: PED-101947

We have now received the referee report(s) on your Paper, which is being considered by Physics Education.

The referee(s) have recommended that you make some amendments to your article. The referee report(s) can be found below and/or attached to this message. You can also access the reports at your Author Centre, at https://mc04.manuscriptcentral.com/ped-iop

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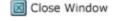
# COMMENTS TO THE AUTHOR(S)

The article describes a novel way to investigate vectors by considering the graphical motion of aircraft that is freely provided by FlightRadar24.com. It will be interesting for introductory physics students. However, there are a couple of issues that I recommend addressing:

- Throughout the article you discuss the rotational motion of aircraft. If you replace "rotational motion" with "circular motion" or moving in a circular flight path," this would avoid reader confusion. Please also check the rest of the paper for further grammatical and spelling errors.
- The oCam software for recording motion appears to be only available for PC's. If this is true, please provide an alternative software option for MAC users.

Letter reference: DSMo01

Date Sent: 08-Aug-2019



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