



PED-101947



989

Your submission to Phys. Educ.: PED-101947

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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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Decision Letter (PED-101947)

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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>

Please consider the referee comments and amend your article according to the recommendations. You should then send us a clean final version of your manuscript. Please also send (as separate files) point-by-point replies to the referee comments and either a list of changes you have made or an additional copy of your manuscript with the changes highlighted (for further information visit <https://publishingsupport.iopscience.iop.org/questions/how-to-prepare-your-revised-article/>). This will aid our referees in reviewing your revised article. Please upload the final version and electronic source files to your Author Centre by 22-Aug-2019.

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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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Dear Dr Nuryadin,

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Article reference: PED-101947.R1

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LAST UPDATED September 2017

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