

**Cover letter for submission of a paper to Journal of Biomedical Science and Bioengineering**

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Dear Dr. Munawar A Riyadi,

We wish to submit a new manuscript entitled “MoFlus: An Open-Source Android Software for Fluorescence-Based Point of Care” for consideration by The Journal of Biomedical Science and Bioengineering.


We confirm that this work is original and has not been published elsewhere nor is it currently under consideration for publication elsewhere.

This paper describes our work in developing camera-based Point-of-care (POC) software to overcome the limitation of fluorescence-based test tools in rural areas and developing countries. We mainly aimed to develop camera-based POC software that can be used for the dynamic selection of ROI (Region of Interest); the number of samples; and the types of detection, color, data, and for communication with servers. MoFlus facilitated the use of touch screens and data given. It was developed on the basis of the SurfaceView library in Android and Javascript object notation for communication with server.

Please address all correspondence concerning this manuscript to me at [panji@lecturer.undip.ac.id](mailto:panji@lecturer.undip.ac.id).

Thank you for your consideration of this manuscript.

Sincerely,



Panji Wisnu Wirawan