



# RETRACTED ARTICLE: A User-Centric Machine Learning for Learning Support System with Adequate Cyber Security

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Accepted: 4 August 2021 / Published online: 17 August 2021

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The Editor-in-Chief and the publisher have retracted this article. This article was submitted to be part of a guest-edited issue. An investigation concluded that the editorial process of this guest-edited issue was compromised by a third party and that the peer review process has been manipulated. Based on the investigation's findings the Editor-in-Chief therefore no longer has confidence in the results and conclusions of this article. None of the authors agree to this retraction.

The online version of this article contains the full text of the retracted article as Supplementary Information.

**Supplementary Information** The online version contains supplementary material available at <https://doi.org/10.1007/s11277-021-08801-9>.

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