Erratum for

Jiang, Y., Bosch, N., Baker, R. S., Paquette, L., Ocumpaugh, J., Andres, J. M. A. L., Moore, Allison L., & Biswas, G. (2018). Expert feature-engineering vs. deep neural networks: Which is better for sensor-free affect detection? In C. P. Rosé, R. Martínez-Maldonado, H. U. Hoppe, R. Luckin, M. Mavrikis, K. Porayska-Pomsta, B. McLaren, & B. du Boulay (Eds.), *Proceedings of the 19th International Conference on Artificial Intelligence in Education (AIED 2018)* (pp. 198-211). Berlin Heidelberg: Springer.

In the published version of this article, the kappa values reported for the affect detectors using the feature engineering approach were calculated based on the wrong input data; when resampling was used in model development, it was inadvertently conducted on the testing sets as well. Therefore, the Kappa values for the feature engineering approach were incorrect. We have removed Kappa estimates from the paper. This error does not impact A' estimates for either approach.

Our apologies for the error.

A corrected version of this article is available online here.