Errata Slip #6
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For the paper "TESSERACT: Eliminating Experimental Bias in Malware Classification across Space and Time" by Feargus Pendlebury, Fabio Pierazzi, and Roberto Jordaney, King's College London & Royal Holloway, University of London; Johannes Kinder, Bundeswehr University Munich; Lorenzo Cavallaro, King's College London (Thursday session, "Mobile Security 2," p. 735 of the Proceedings) the authors have provided a fix to a typo in Equation (4).

The published version reported an extra normalization factor of (1/N); the correct version of Equation (4) is:

$$AUT(f, N) = \frac{1}{N-1} \sum_{k=1}^{N-1} \frac{[f(x_{k+1}) + f(x_k)]}{2}$$

The results in the paper and the released implementation of the TESSERACT framework remain valid and correct as they rely on Python's numpy implementation of area under the curve.

The authors would like to thank Xiaohan Zhang from Fudan University for identifying this typo.