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COMMENTS AND CORRECTIONS

Corrections to “A Novel Software Engineering Approach Toward Using Machine Learning for Improving the Efficiency of Health Systems”

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In the above article [1], two sentence in Section III and Section IV contained errors.

The last sentence of Section III on Machine Algorithm Model should read “The accuracy results for different algorithms were obtained after applying them to 750 cases, with linear SVC having values of approximately 0.57, compared with the KNN classifier, logistic regression, multinomial NB, and random forest classifier.”

The last sentence of Section IV should read “The results for MAM showed that the SVC was approximately 0.57.”

The authors would also like to add another co-author, Dr. Oguz Ata, to improve our honesty and loyalty for above paper [1], as he worked with authors on analyzing the data, and later he tested the framework, furthermore, he participated with valuable feedback and comments.

REFERENCES

- [1] M. Moreb, T. A. Mohammed, and O. Bayat, “A novel software engineering approach toward using machine learning for improving the efficiency of health systems,” *IEEE Access*, vol. 8, pp. 23169–23178, 2020.



OGUZ ATA received the B.Sc. degree in computer engineering from Sakarya University, in 2004, the M.Sc. degree in computer engineering from Beykent University, in 2008, and the Ph.D. degree in software engineering from Trakya Üniversitesi, in 2012. He has been a Lecturer with Altinbas University, where he has been the Head of the Department of Software Engineering. His research interests include software repository mining, software measurement and testing, process improvement, and requirements engineering.

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