

Correction to “A Data Mining Service for
Non-Programmers”, in Proceedings of the 10th
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After publishing our recent conference paper [1] we observed some mistakes. Fortunately, none of these influence our findings and results.

In Section 2 Related Work, we state that the cross validation procedure in Orange is just applied to the model creation phase and does not include prior operations like feature selection. After further research we found that Orange enables the application of preprocessing operations such as feature selection in the cross validation loop.

In the same section we also state that besides RapidMiner, none of the mentioned applications provide the inclusion of data mining experiments in a nested cross validation loop. However, tools like Weka also provide a method to include the data mining experiments in a nested cross validation loop.

In Section 3.1 User Interface, the symbols “{” and “}” that are used in the grammar, presented in EBNF notation, must be replaced with the symbols “[” and “]” respectively.

In Section 4.1.1 Setup, we say that 8 users Type A conducted the usability tests. However, the correct number is 7.

We apologise for the mistakes and for any inconvenience this may have caused. We want other researchers to use our work in the best possible way.

References

- [1] A. Pedroso, B. L. Lopes, J. Correia, F. Araujo, J. Cardoso, and R. P. Paiva, “A data mining service for non-programmers,” in *Proceedings of the 10th International Joint Conference on Knowledge Discovery, Knowledge Engineering and Knowledge Management - Volume 1: KDIR*, INSTICC. SciTePress, 2018, pp. 340–346.