

cprs*

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Preliminary – please do not quote

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Abstract

Some abstract here.

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1 Introduction

If you are using this template, please cite this item from the references: von Gaudecker (2023).

The data set for the example project is taken from <https://www.stem.org.uk/resources/elibrary/resource/28452/large-datasets-stats4schools>. It contains data on smoking habits in the UK, with 1691 observations and 12 variables. We consider only 4 of the 12 features for the prediction of the variable `smoking`: `marital_status`, `highest_qualification`, `gender` and `age`. We model the dependence using a Logistic model. All numerical features are included linearly, while categorical features are expanded into dummy variables. Figures below illustrate the model predictions over the lifetime. You will find one figure and one estimation summary table for each installed programming language.

References

Gaudecker, Hans-Martin von (2023). “Templates for Reproducible Research Projects in Economics”. <https://doi.org/10.5281/zenodo.7780520>.