README

The paper of Vecchiato and Tempesta (2015) wants to contribute to the field of renewable energy surces (RES_s) acceptance, investigating the demand for electricity contracts for energy generated by RES_s. In order to achieve the objective, Vecchiato and Tempesta (2015) benefits from two discrete chioce models, the Multinomial Logit and the Multinomial Mixed Logit. In addition there is the Latent Class Multinomial Logit. The thesis "Modelli a scelta discreta Bayesiani" I wrote under the supervision of professor Livio Finos and professor Daniel Vecchiato, replicates with bayesian method the analysis of Vecchiato and Tempesta (2015).

The link for discrete choice models with classical method created by Vecchiato and Tempesta (2015) is: https://github.com/MartaBagno93/Discrete-Choice-Models/blob/master/Classical_Estimation_Method.R

The link for create data is: https://github.com/MartaBagno93/Discrete-Choice-Models/blob/master/creation_data.pdf

References

Vecchiato, Daniel, and Tiziano Tempesta. 2015. "Public Preferences for Electricity Contracts Including Renewable Energy: A Marketing Analysis with Choice Experiments." *Energy* 88. Elsevier: 168–79.