

Bibliography

Background material

Cortez, P., & Silva, A. (2008). Using Data Mining to Predict Secondary School Student Performance. In A. Brito and J. Teixeira Eds., Proceedings of 5th Future Business Technology Conference (FUBUTEC 2008) pp. 5-12, ISBN 978-9077381-39-7.

Guo, H., & Li, N. (2020). Factors Impacting K-12 Teachers in Understanding Explanations of Machine Learning Model on Students' Performance.

http://acs.ist.psu.edu/ist521/example-projects/Fall2020/g8li_guo_HCI_Final_Paper%20F2020.pdf

Tool

Sharma, A., & Kiciman, E. (2020). DoWhy: An End-to-End Library for Causal Inference. arXiv preprint arXiv:2011.04216.

Technical approach

Dehejia, R. H., & Wahba, S. (2002). Propensity score-matching methods for nonexperimental causal studies. Review of Economics and Statistics, 84(1), 151-161.

<https://doi.org/10.1162/003465302317331982>

Kiciman, E., & Sharma, A. (2018). Tutorial on causal inference and counterfactual reasoning. <https://causalinference.gitlab.io/kdd-tutorial/>