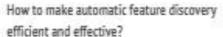
Efficient and effective automatic feature discovery

Andreas Benedict Bien





arteus troi alter graff falterense, kal Ottoboli in en estekki ett teljatorne ete o til

Experiments



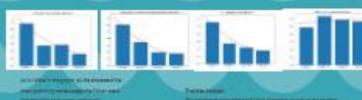
Main Results





Methodology

discrete observations of framery as short as rapid. In office cody profess their settles?







Conclusion

The hearlatic performs well. In 3/4 detailets it performs equally or better then all then all other experiments, with very K values less than 5.

Future work

Collect more data on the datasets for higher precision on further analysis: A collection of data thousands of datasets instead of hundreds could allow for better analysis of the covariance between statistical characteristic scores, and the Independence of the DisUhoods.

Fair with machine learning:

The heuristic intelliceuts be finetuned using a reinforcement learning algorithm, or possibly used as an input to their a machine learning model. that predicts the utility of the feature.

Pair with other heuristics:

Rairing the model with heuristics that take into account the statistical values rather than just the rankings might synengise well with a heuristic that only considers ranking of features, as it is the heuristic i developed is less greater when all features similar statistical characteristics.