

Technical Project Report on Application of ML to Historical Astronomical Datasets

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1 Abstract

2 Introduction

list the hypotheses you want to answer using your dataset

3 Dataset Description

4 Methods

How you cleaned, prepared the dataset with samples of intermediate data Tools you used for analysing the dataset and the justification (tools, models, etc.) How did you model the dataset, what techniques did you use and why which predictive models you selected for the hypothesis testing and why? Did you just visualize the dataset, and if so, why?

5 Results

What did you find and learn? How did you validate your results? Have you answered your hypotheses set in the Introduction Section?