

CS5014 MACHINE LEARNING

Predicting energy use of appliances

March 5, 2018

Lecturer: David Harris-Birtill Kasim Terzić

 $Submitted\ By:$ 140011146

- 1 Introduction
- 2 Exploring the data
- 2.1 Loading and cleaning the data
- 2.2 Choosing inputs
- 3 Model selection and training
- 3.1 Model performance
- 4 Results
- 5 Conclusion and evaluation