

# Machine Learning 2014: Project 1 - Regression Report

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## Experimental Protocol

Suppose that someone wants to reproduce your results. Briefly describe the steps used to obtain the predictions starting from the raw data set downloaded from the project website. Use the following sections to explain your methodology. Feel free to add graphs or screenshots if you think it's necessary. The report should contain a maximum of 2 pages.

### 1 Tools

Matlab

### 2 Algorithm

ridge regression

### 3 Features

Did you construct any new features? What feature transforms did you use?

### 4 Parameters

How did you find the parameters of your model? (What parameters have you searched over, cross validation procedure, ...)

### 5 Lessons Learned

What other algorithms, tools or methods did you try out that didn't work well? Why do you think they performed worse than what you used for your final submission?