Writing Scientific Papers and Software

Cheng Soon Ong

Department of Computer Science, ETH Zurich, Switzerland

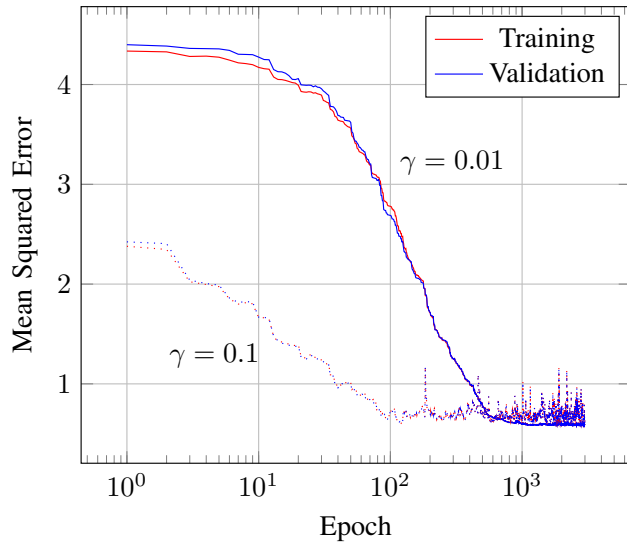*Abstract—*

I. INTRODUCTION

Figure 1. A test

II. MODELS AND METHODS

One important step was deciding how many iterations to perform in our SGD. We evaluated this by plotting the training and validation errors at each epoch for given algorithms and hyperparameters. We chose an arbitrary value for the regularisation parameter λ and carried out SGD with regularised logistic regression with two learning rates γ. In both cases, the errors seemed to have converged after 1000 iterations, so we kept this value in our subsequent tests. The result can be seen in Figure 1.

III. RESULTS

IV. DISCUSSION

V. CONCLUSION

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REFERENCES