

ex3-system-evaluation

October 7, 2018

1 Practical work 3

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- a) How to build a Bayesian classification for the PW02 ex3 MNIST KNN system
- Must be careful on the features, pixels could be too expensive.
 - We could extract HUE data as feature
 - We would try the feature independance hypothesis
 - The priors would be treated with histograms to get the class distributions