



So for example, to train we would -1. define model } any model/error that needs weight updates. not LDA, for example 1 define error J 3. Find analytical derivative of error-for every parameter wi (backpropagation) 4. update wi (gradient descent) Backprop example (from class) Recursive application of the chain rule f= activation for Z (output) ) = local gradients Gradients will add at branches To dathis for every node we need some general finction, described in HWIO.

