Errata for “Fundamentals of Pattern Recognition and Machine Learning”
December 31, 2020
Ulisses Braga-Neto

This document will be updated and expanded as more errors are identified.

1. Page 6, replace “the optimal error can never decrease” by “the optimal error can never increase”


3. Page 124, Figure 6.7: in order to get the desired labels, the weights of the output neuron should be negated: −1, −1, and 1.5.

4. Page 227, Problem 9.4(d): replace $H : \mathbb{R}^3 \to \mathbb{R}^2$ by $H : \mathbb{R}^2 \to \mathbb{R}$.


6. Page 229, Problem 9.9: replace $c09_{PCA}.py$ by $c09_{MDS}.py$.

7. Page 268, Equation (11.51): replace $x - x$ by $x - x'$