

Errata Sheet

Last Updated: 9/26/2022

Chapter 4

- On page 53, the gradient of the SVM loss near Equation (4.9) should be written as

$$\nabla \ell = \begin{cases} -y\vec{x} & y\vec{w} \cdot \vec{x} < 1 \\ 0 & y\vec{w} \cdot \vec{x} > 1 \end{cases}$$