

1 Introduction

$$\ell(f_i(x), 1) + \lambda c(x_z, x) \tag{1}$$

$$\ell(f_i(x), 1) = (1 - f_i(x))^2 \tag{2}$$

$$f_i(x) = \left(1 - \frac{1}{1 + e^{w^T x}}\right)^2 \tag{3}$$

$$\left(1 - \frac{1}{1 + e^{w^T x}}\right)^2 + \lambda c(x_z, x) \tag{4}$$

$$c(x_z, x) = |x_z - x|^2 \tag{5}$$