

Fit a discrete auto-encoder with learned prior

$$\mathcal{L} = -\log p_{\mathcal{W}}(W) - \log p(Z \mid f(W))$$

$$K(Z) = K(p_{\mathcal{W}}) + K(W \mid p_{\mathcal{W}}) + K(f) + K(Z \mid W, f)$$