

$$\max_{\mathbf{w}_\alpha} \min_{\mathbf{w}_G} \frac{1}{|\mathcal{B}|} \sum_{\mathbf{x} \in \mathcal{B}} \alpha(\mathbf{x}, \mathbf{w}_\alpha) - \frac{1}{n} \sum_{i=1}^n \alpha(G(\mathbf{z}_i, \mathbf{w}_G), \mathbf{w}_\alpha)$$

