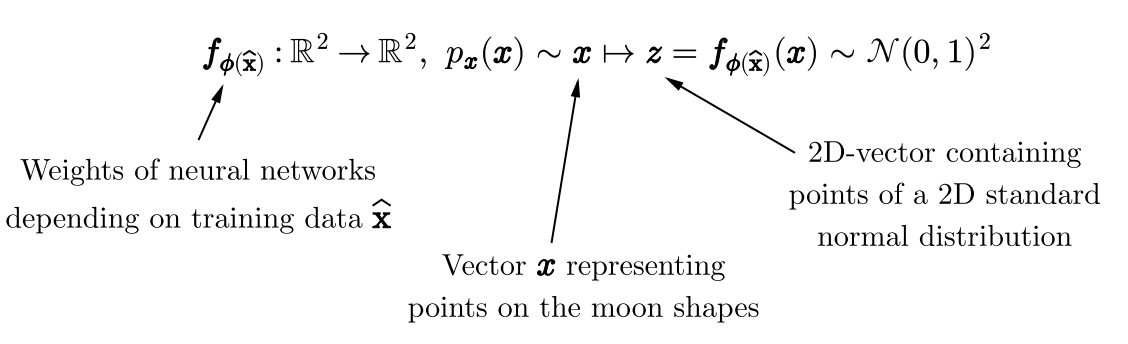
$\boldsymbol{f}_{\boldsymbol{\phi}(\widehat{\mathbf{x}})} : \mathbb{R}^2 \to \mathbb{R}^2,\ p_{\boldsymbol{x}}(\boldsymbol{x}) \sim \boldsymbol{x} \mapsto \boldsymbol{z} = \boldsymbol{f}_{\boldsymbol{\phi}(\widehat{\mathbf{x}})}(\boldsymbol{x}) \sim \mathcal{N}(0,1)^2$
Weights of neural networks depending on training data $\widehat{\mathbf{x}}$
Vector $\boldsymbol{x}$ representing points on the moon shapes
2D-vector containing points of a 2D standard normal distribution