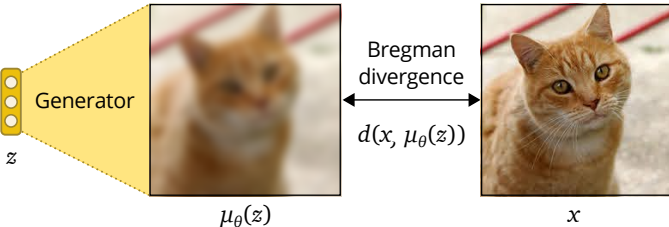


Variational Autoencoder

$$E_{\theta}(x, z) = d(x, \mu_{\theta}(z)) - \log b(x) - \log p(z)$$



Conjugate Energy-Based Model

$$E_{\theta}(x, z) = d(\eta(z), \mu_{\theta}(x)) - \log b(\eta(z)) + a(\lambda_0) - a(\lambda(\mu_{\theta}(x)))$$

