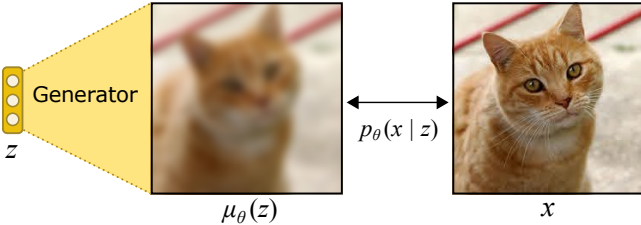


VAE Likelihood $p_{\theta}(x | z) \propto \exp\{t(x) \eta(\mu_{\theta}(z))\}$

VAE Posterior $p_{\theta}(z | x) \approx q_{\phi}(z | x)$



CEBM Likelihood $p_{\theta}(x | z) \propto \exp\{t_{\theta}(x) \eta(z)\}$

CEBM Posterior $p_{\theta}(z | x) = p_{\theta}(z | \lambda_{prior} + t_{\theta}(x))$

