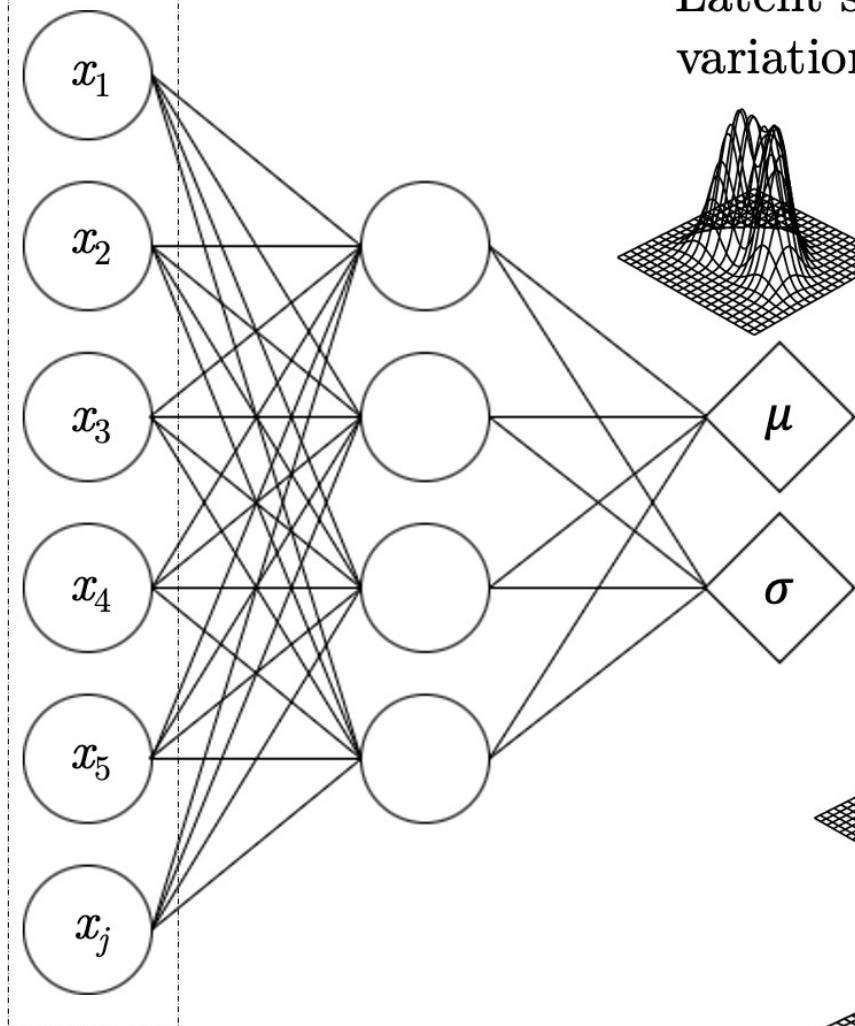
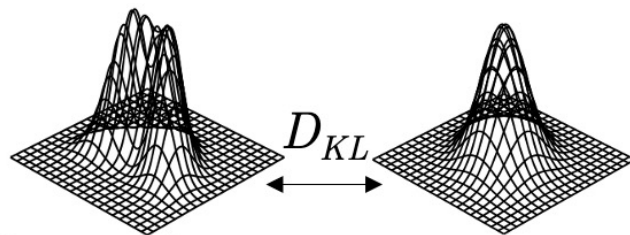
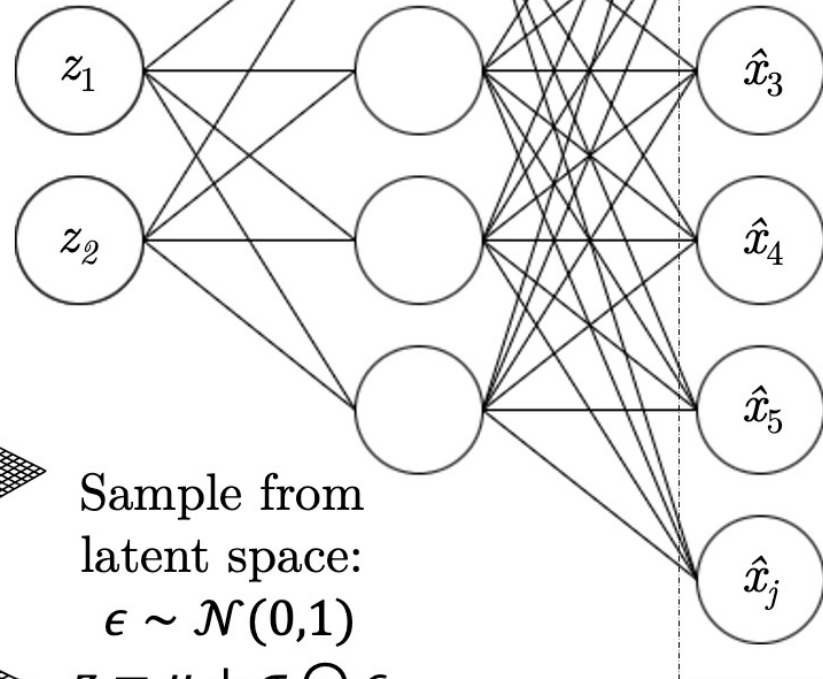
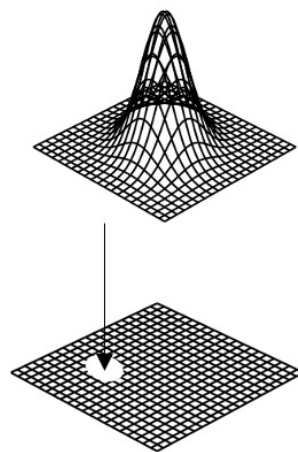


Inputs x Probabilistic
encoder $q_\phi(z | x)$ Latent space learnt with
variational Bayes ELBO \Rightarrow \Rightarrow Probabilistic
decoder $\log p_\theta(x | z)$ Outputs \hat{x} Sample from
latent space:
 $\epsilon \sim \mathcal{N}(0,1)$
 $z = \mu + \sigma \odot \epsilon$