

# How to use tikzlibrarybayesnet

May 29, 2017

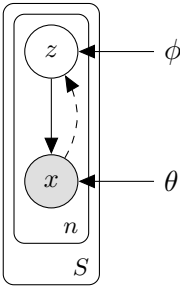


Figure 1: VAE

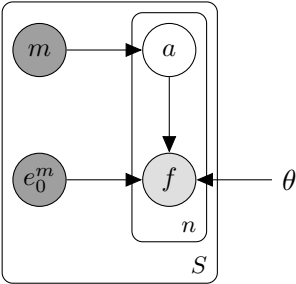


Figure 2: IBM1

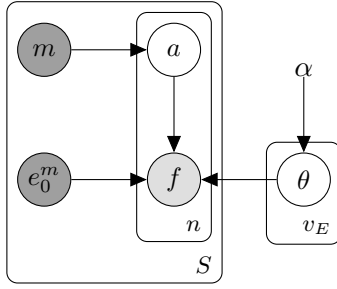


Figure 3: Bayesian IBM1

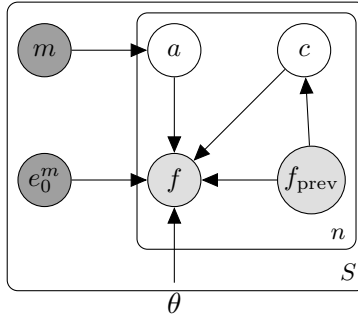


Figure 4: Collocation IBM1:  $c \in \{0, 1\}$

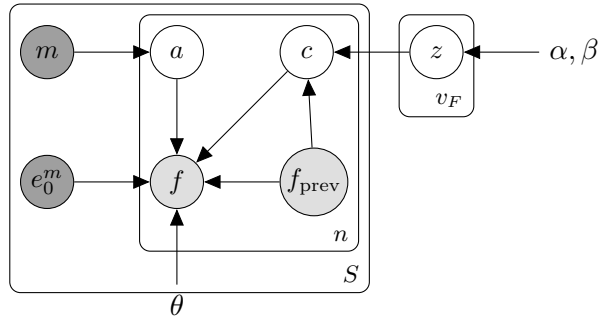


Figure 5: Bayesian Collocation IBM1

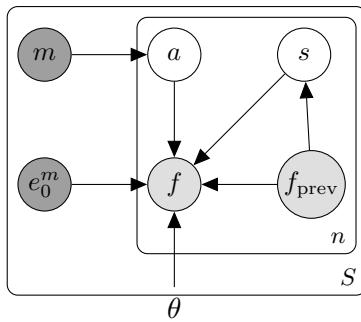


Figure 6: Latent gate IBM1:  $s \in [0, 1]$