

Latent style  
parameters

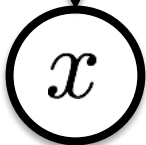
Latent pose  
parameters



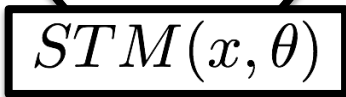
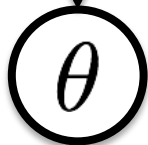
$f_z$

$f_\phi$

Image in  
canonical  
pose



Pose  
transformation  
matrix



Observed image