

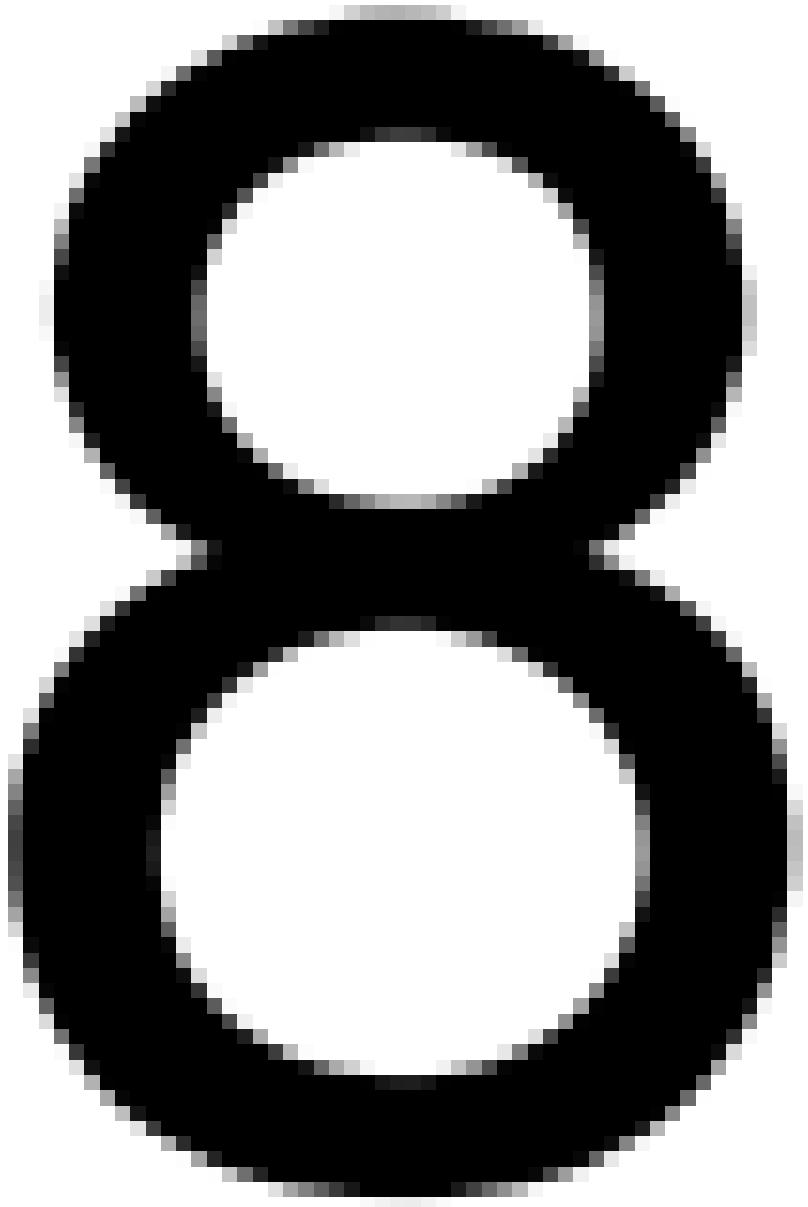


SLIM





Northeast Abiding Now



**Having an inverse allows us to sample from the complex distribution while maintaining meaningful latent space**

Advances in neural information processing systems 31 (2018) 1–10  
Glow: Generative flow and the Glow Prior  
Pratik Chaudhari<sup>a</sup>, Dinesh Jayaraman<sup>b</sup>, Rajesh Ranganath<sup>c</sup>  
<sup>a</sup> University of California, Berkeley, CA, United States  
<sup>b</sup> University of Texas at Austin, TX, United States  
<sup>c</sup> University of California, Berkeley, CA, United States







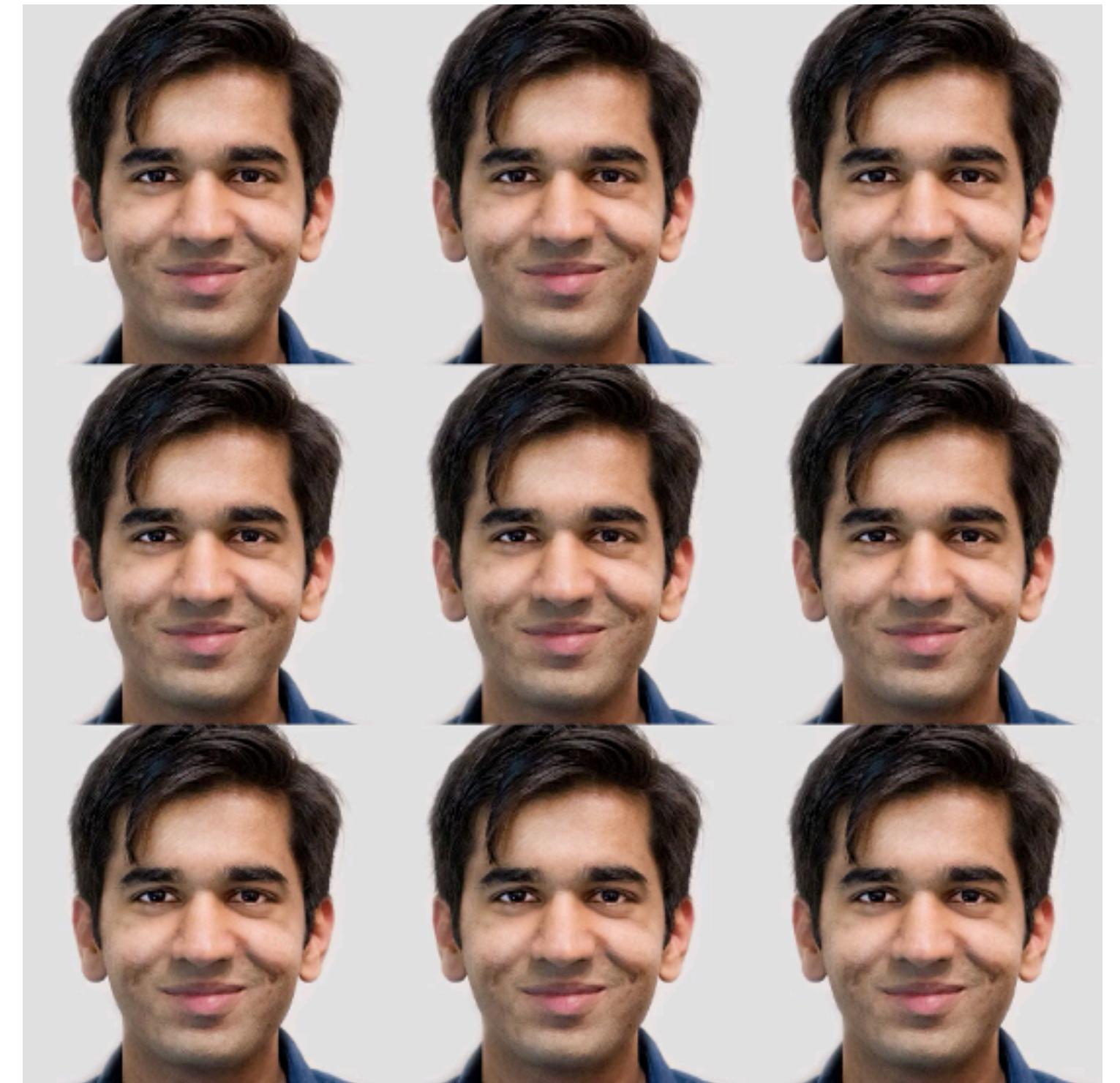
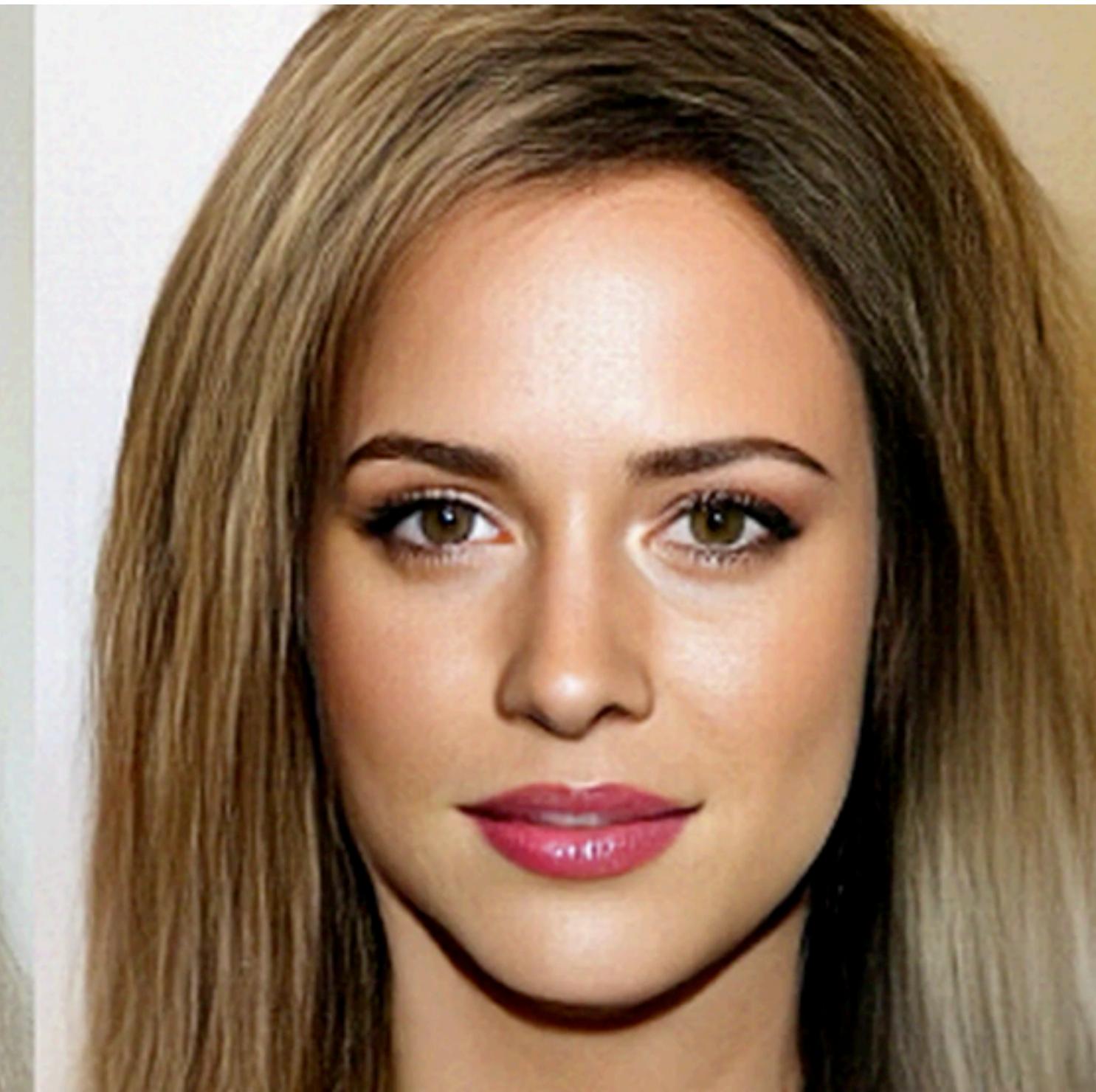
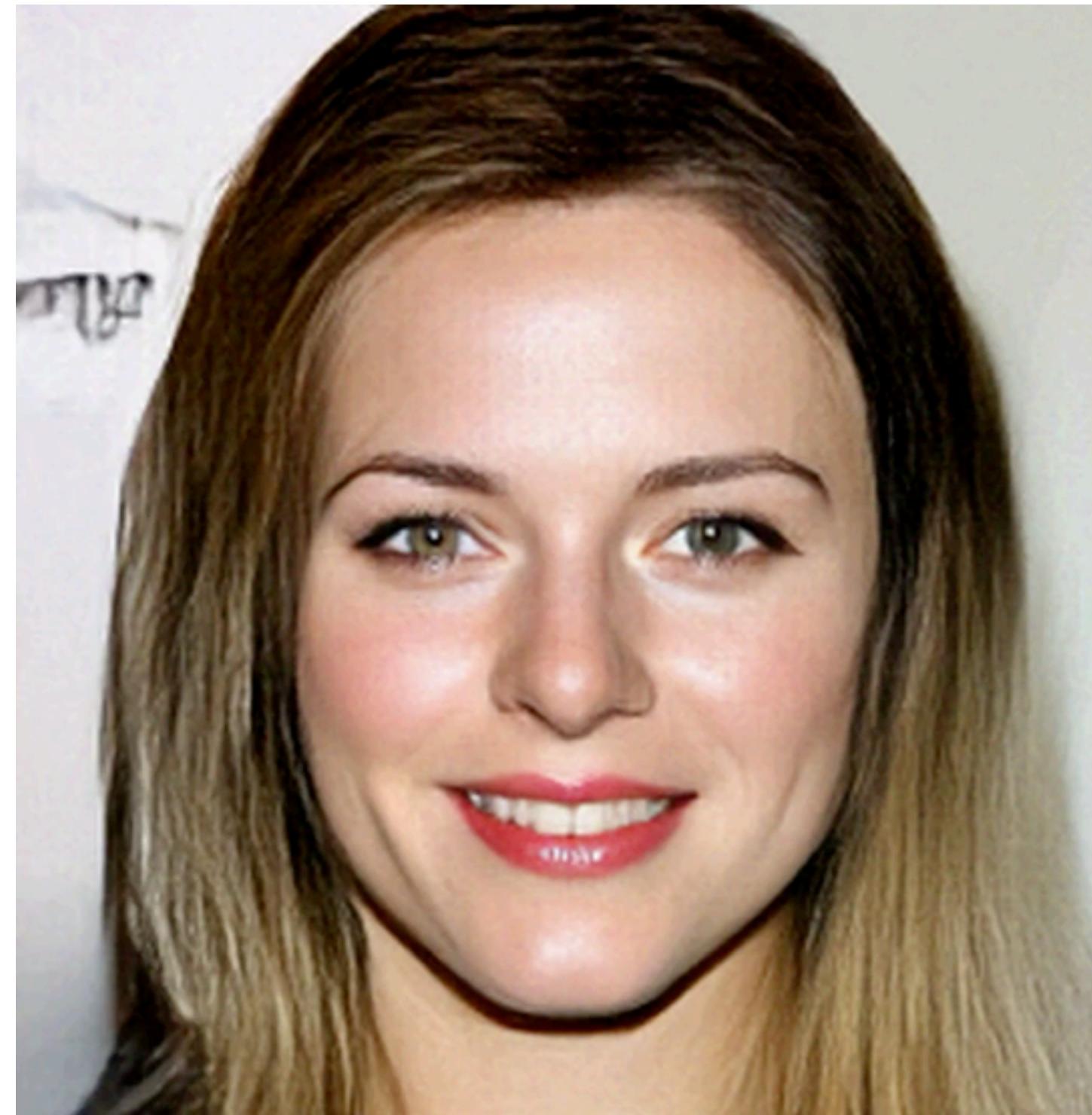






# Normalizing Flow - Abilities

Having an inverse allows us to sample from the complex distribution **while maintaining meaningful latent space**



# **Normalizing Flows History**