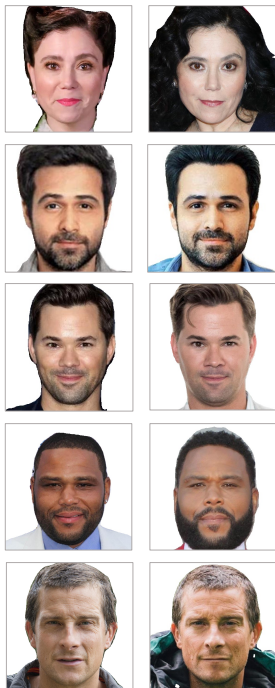


HQ-VoxCeleb



Filtered VGGFace



Problems with
Filtered VGGFace

- Face angle
 - Expression
 - Background
-
- Face angle
 - Background
 - Lighting condition
-
- Face angle
 - Background
 - Background
 - Resolution
-
- Face angle
 - Expression
 - Background
-
- Face angle
 - Expression
 - Background

Figure 2: The quality variance of the original manually filtered VGGFace dataset (on the right of the figure) [3] diverts the efforts of face generator model to the normalization of the faces. By filtering and correcting the face database (on the left), the computer vision models are expected to focus more on the construction of mapping between vocal features and physical facial features.