Gender transformation

Face swapping

A yellow school bus parked in a parking lot.

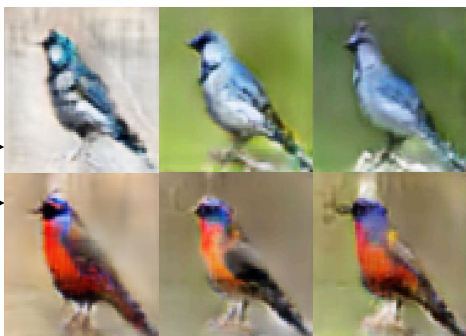A man swinging a baseball bat over home plate.

Text to image synthesis

The bird has blue crown and wings, and white breast.

A red bird with blue head has grey wings.

This flower has white petals with yellow round stamens.

This flower is pink and white in color, and has no visible stamens.

Semantic image transformation

Original　　　Ground Truth　　　Segmentation