Train Generative Network

1. Transposed Convolution
2. Tanh

1. Transposed Convolution
   - Kernel: 4
   - Stride: 2
   - Padding: 1
2. Batch Normalization
3. Relu

User Input:
1. Select Images
2. Set Variation Preference

Latent Variables

Output Images

Next Generation:
1. Keep Selected chromosomes
2. Uniform Crossover of selections
3. Random Samples

Apply Mutation:
- 50% probability
- Normal random numbers
- Standard deviation set by the user

Input Latent Variables