Generative Manipulation on the Mechanism Image Manifold

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- Find Feature Vectors z, Based on User Input Recognition
- Additional constraints can be used for local search in z space with following objective :

$$z = \underset{z}{\text{argmin}} \; (L(z_0, z) + c(z) + D(z))$$

Distance from z

Pixelwise Constraint Loss

Discriminator Loss