

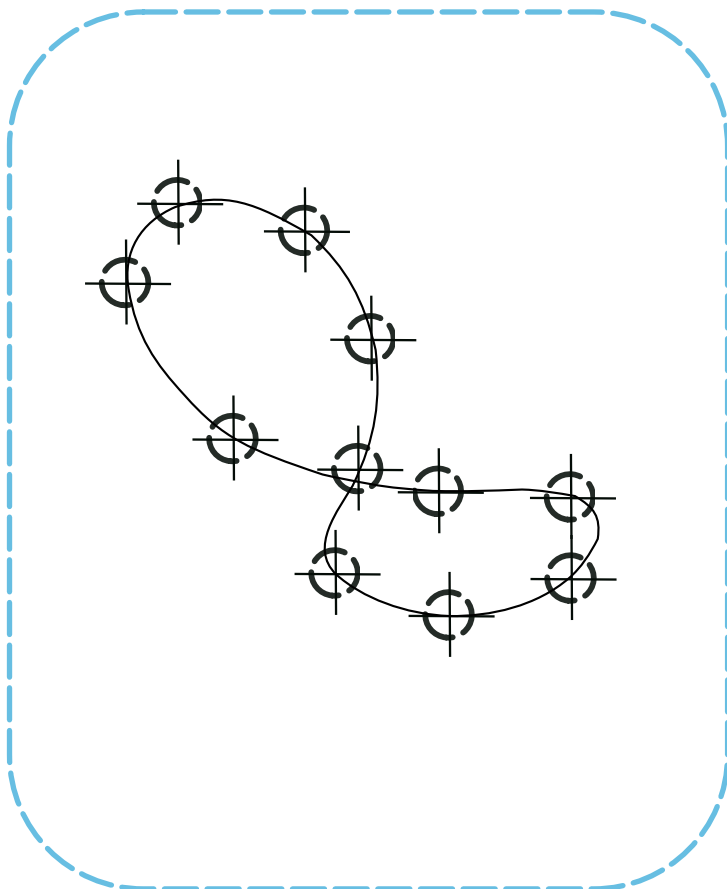
Need of Generative Model

- Input Conditioning and Imputation requires capturing the underlying pattern
- Learning joint probability distribution of linkage parameters
- Generate Variational Inputs to exploit nonlinear nature of the problem

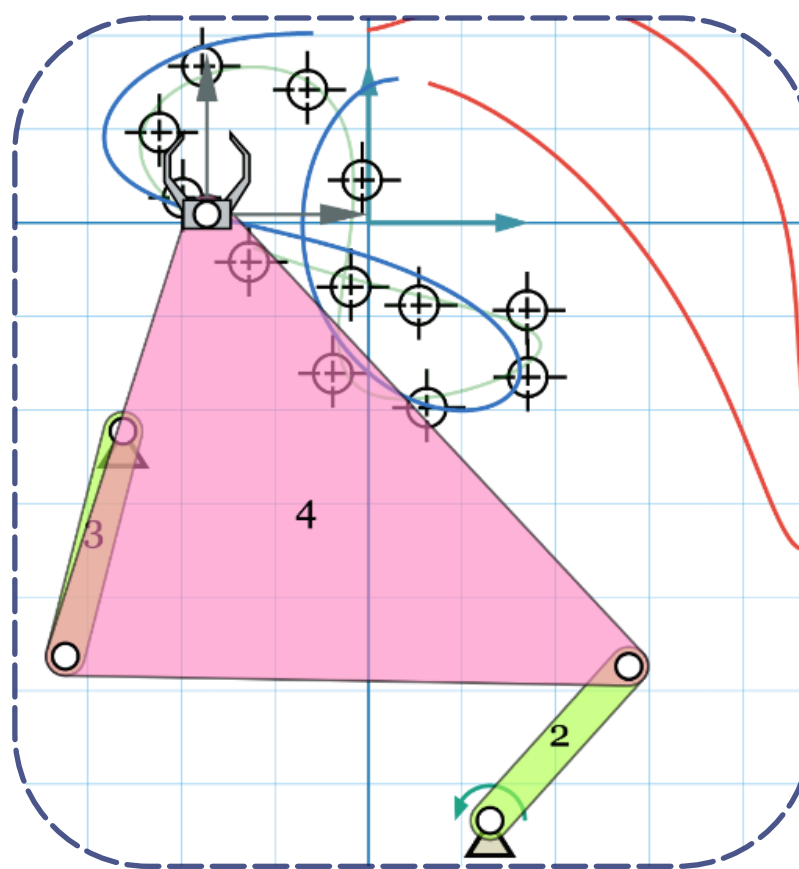
Variational Synthesis

- Finding Solutions to Variational Input, Post processing of outputs to gather distinct solution concepts
- Each concept is probability distribution of linkage parameters that pertain to same family of mechanisms

Untimed Samples From Path



Fourier Based Result



C-VAE-L10 Output

