

CENNT

Initial dataset

$$D_X \subseteq \mathbb{R}^{n \times d}$$

$$\mathbf{x} \rightarrow \hat{\mathbf{y}}(\mathbf{x}, \omega)$$

Classification

$$D_Y \subseteq \mathbb{R}^{n \times l}$$

$$\hat{\mathbf{y}} \rightarrow H(\hat{\mathbf{y}})$$

Histogram

$$D_H \subseteq \mathbb{N}^{h \times l}$$

$$\min(-\log(\mathcal{L}))$$

POIs

$$r_s \pm \Delta r_s$$

CE
 $\min(-\log(\mathbb{P}))$