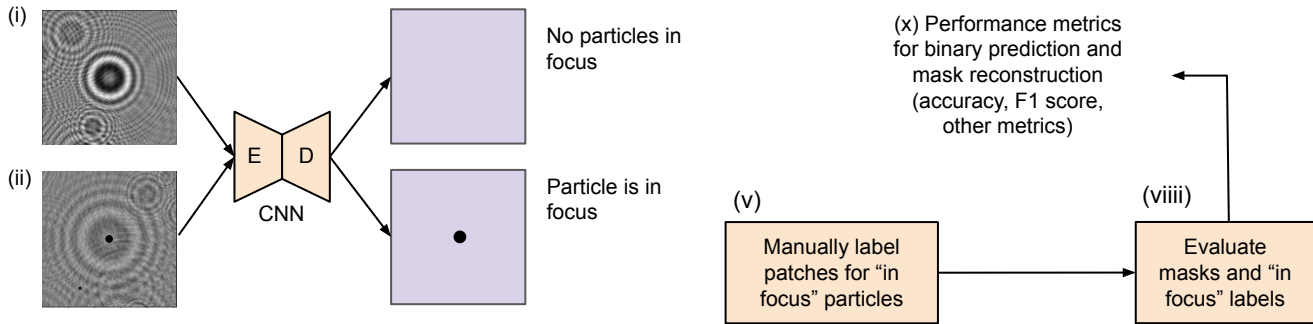
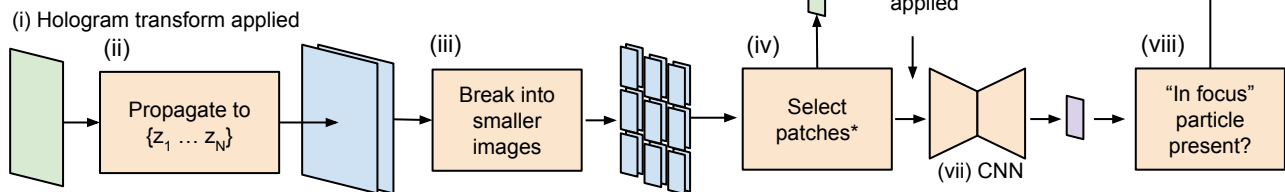


### (a) CNN segmentation mask estimation



### (b) Training and Hyperparameter Optimization



HOLODEC/synthetic holograms

\*patches are selected for manual labeling based on initial discrepancy between the CNN and HoloSuite

### (c) Operation/Test Evaluation

