

Labelled/unlabelled images



Inference

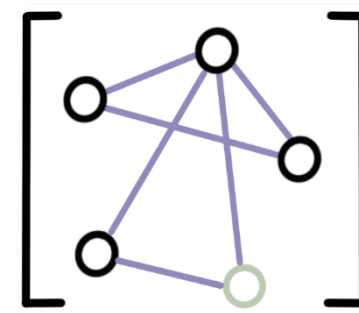
Phase I

Labelled features

Unlabelled features

Learner

Phase II



○ ○ vertices :  
Feature of image  
— edges :  
Relationships  
between vertices

Train

Annotate  
new sample

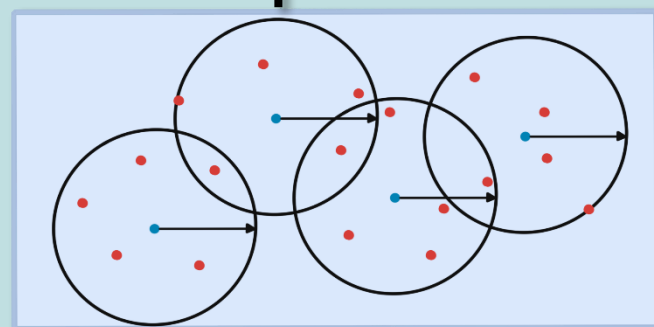


Oracle

Phase VI

Phase III

GCN Layer

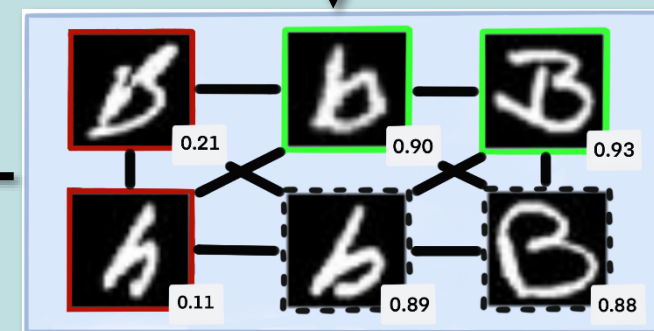


Phase V

Uncertainty  
sampling

Phase IV

TA-GCN Active Learning



Unlabelled/labelled  
confidence