

Phase 1:
Initialization

Phase 2:
Training

Phase 3:
Inference

Phase 4:
Refining

USER

User labels
seed set (≈ 20 imgs)

SYSTEM

Split image to
160px patches

Train on patches
(no validation)

Train for 5 epochs
on CPU

Split infer images
to 160px patches

Run inference
on patches

Merge results and
generate pre-labels

User corrects
labels

Error >
Threshold?

Yes (retrain)

No

