Knowledge Database

ML Monitor

Labeled / Unlabeled Data

Job Scheduler

Model Repository

User Settings

Labeling Interface

User Access

- annotations
- experiment results
- metadata

Inference

Adaptive Tactics

Experiments

Served Model

Active Learning (sample ranking) (x_1, x_2, ...)

Continual Learning (retraining/fine-tuning)

ML evaluation, User-submitted jobs, ...

(Contained Environments)