Learning

Control

Collecting Samples   Model Estimation   Learner sleeps or supports other apps

① ② ③   ④

Generic control model   Learned Control Model   **Timeline**

① An application starts: the controller begins with a generic model and queries the learner for the number of samples to take

② The learner responds with the number of samples needed, the controller continues

③ The controller sends its samples back to the learner which asynchronously assembles a model

④ The learner responds with a model customized for the application