

Optional Knowledge

Other Learning Techniques

- **#Semi-supervised-learning**
 - Only ask humans to label things the model isn't sure about
 - Avoids wasting too much human time
- **#Active-learning**

Obtaining Data

- Are we getting the data online or offline?
- Does our model have to adapt in real-time to a changing environment?

Types of models

- Generative vs discriminative
- Parametric vs non-parametric