Machine Learning Methods

Supervised Learning Methods

- Regression (GLM)
  - Lasso
  - Ridge
  - Elastic net
- Decision tree
- Random Forest
- Gradient Boosted Models
- Support Vector Machine
- Neural Network
- Deep Learning

Unsupervised Learning Methods

- Clustering
  - Kmeans
  - Hierarchical
- Principal Components Analysis
- Autoencoders
- Non-negative matrix factorization
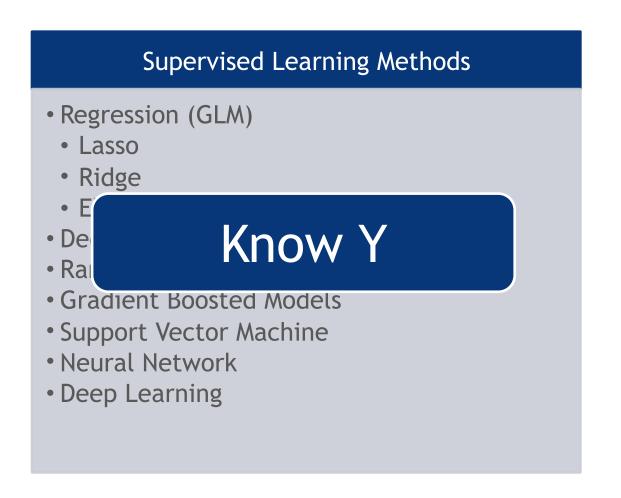- Generalized Low Rank Models

When do I use what tool?

Know Y

Don't know Y

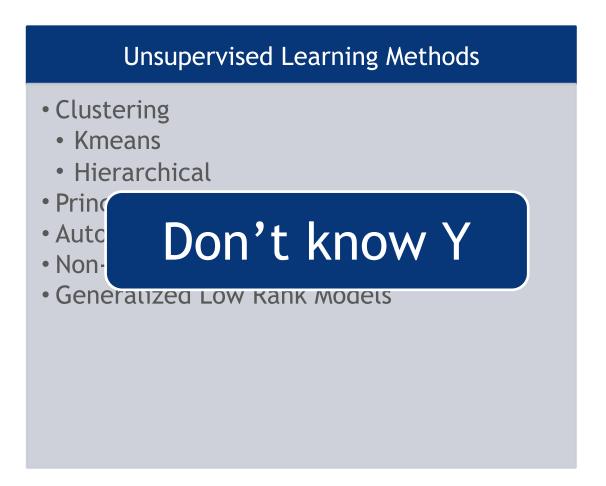Introduction:

INTRODUCTION TO H2O

Machine Learning Methods

Supervised Learning Methods

- Regression (GLM)
  - Lasso
  - Ridge
  - E...
- De...
- Ra...
- Gradient Boosted Models
- Support Vector Machine
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Know Y

Unsupervised Learning Methods

- Clustering
  - Kmeans
  - Hierarchical
- Princ...
- Auto...
- Non-...
- Generalized Low Rank Models

Don't know Y

When do I use what tool?

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