## **Machine Learning Lifecycle In Progress** Data Sources Data Structured Collection End **Start** Unstructured **Business** Batch **Data** Store Injection Streaming Problem Intelligent Apps Data Cleansing Visualization Pre-**Processing** Transformation Integration On-Premises Infrastructure •Cloud Hybrid Deployment Data Acquisition Monitor & Threshold Auto Re-Training Model Testing & Modeling Acceptance Metric Evaluation Cross Validation Define Target Function • Define Hypothesis

Algorithms

Feature SelectionTransformation