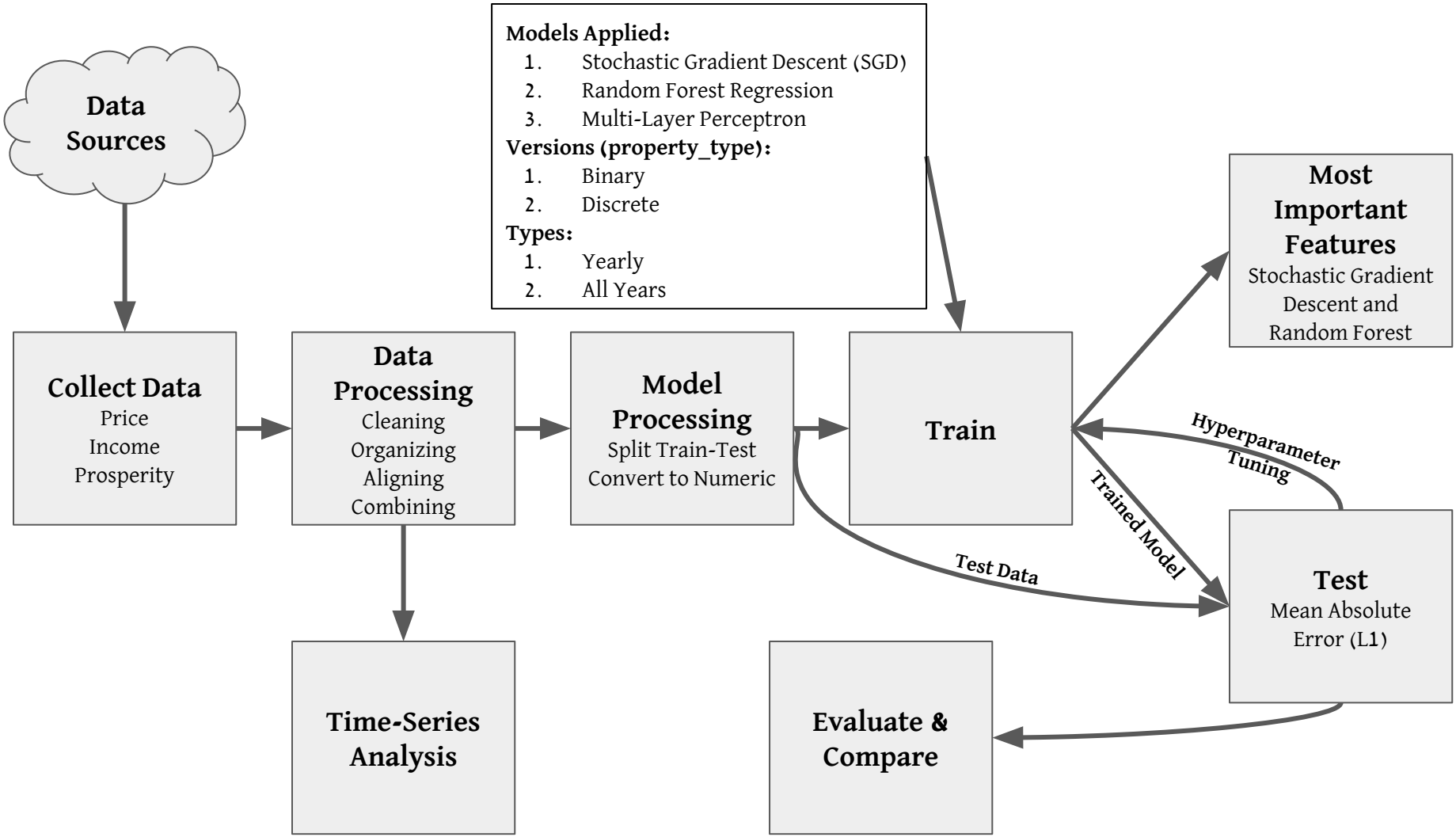
Data Sources
Models Applied:
1. Stochastic Gradient Descent (SGD)
2. Random Forest Regression
3. Multi-Layer Perceptron
Versions (property_type):
1. Binary
2. Discrete
Types:
1. Yearly
2. All Years
Collect Data
Price
Income
Prosperity
Data Processing
Cleaning
Organizing
Aligning
Combining
Model Processing
Split Train-Test
Convert to Numeric
Train
Most Important Features
Stochastic Gradient Descent and Random Forest
Hyperparameter Tuning
Trained Model
Test Data
Test
Mean Absolute Error (L1)
Time-Series Analysis
Evaluate & Compare