



For Whom

For What



LEARNING



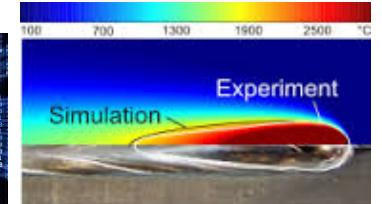
Close to
ZERO
machine learning
knowledge required

THE
Virtual Data Scientist

FOR APP DEVELOPERS

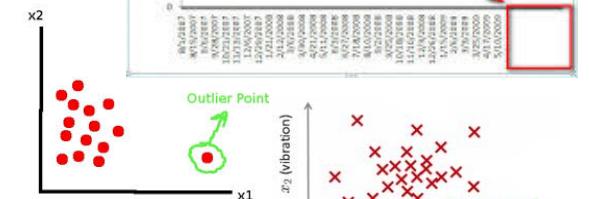
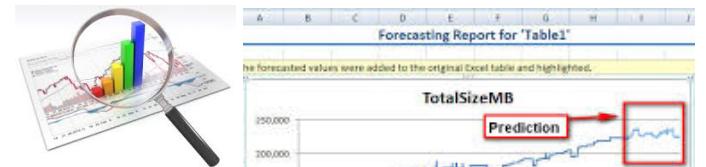
Why

BYOA



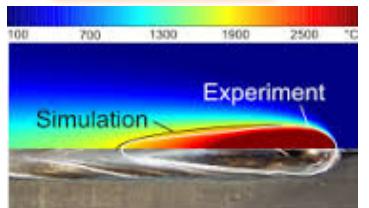
AI-Powered Algorithm Orchestration Engine

ScorpioAI™



Gaming Analytics

Sports Results
Prediction



Automated

- ✦ Builds and explores optimal models
- ✦ Decides on optimal model to use
- ✦ Selects the best algorithms for the task
- ✦ Orchestrates algorithms to solve model
- ✦ Imputes incomplete data if necessary
- ✦ Zero human intervention

Easy to Adopt

- ✦ No machine-learning knowledge required
- ✦ Just need your own domain knowledge
- ✦ Configurator for domain knowledge transfer

Intelligent

- ✦ state-of-the-art artificial intelligence
- ✦ intelligently and dynamically formulates optimal model
- ✦ highly efficient and precise
 - solves problem quickly and accurately
- ✦ Non Brute-Force approach
 - massive computing resources are not required

Self-learning

- ✦ Reinforcement learning technology deployed
- ✦ Learns on-the-fly while processing tasks
- ✦ Builds up its own wealth of knowledge over time

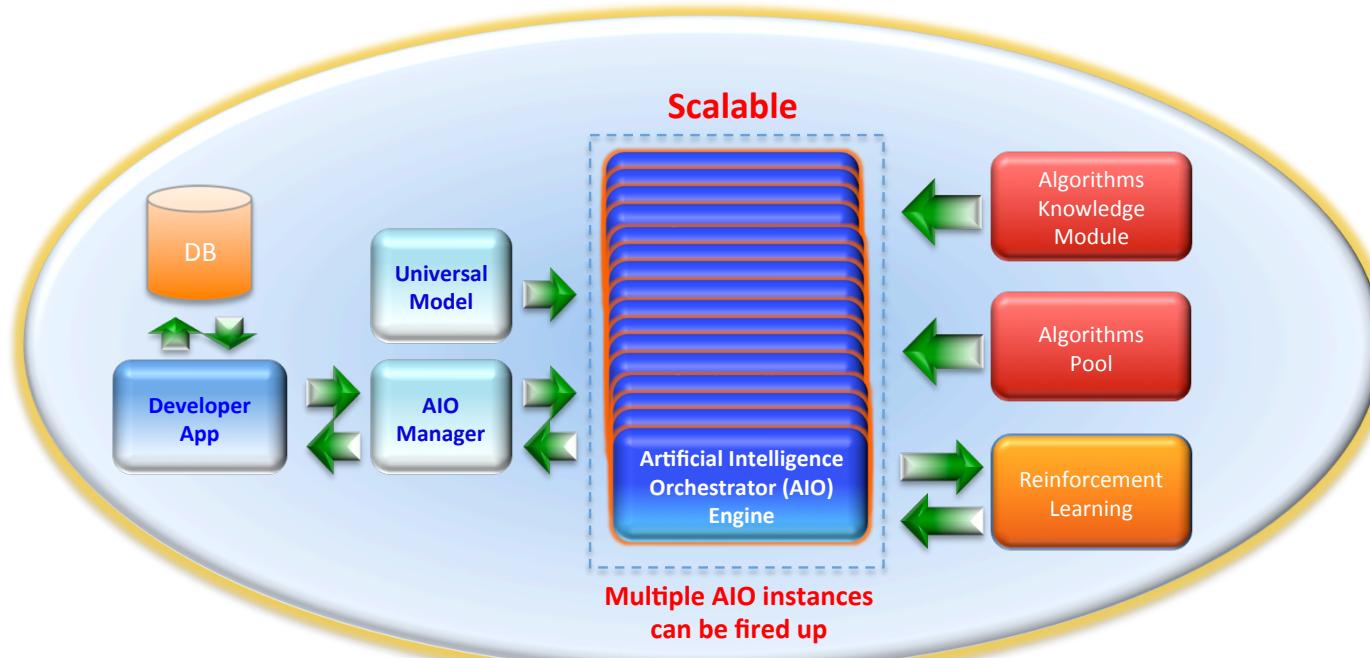
Inquisitive

- ✦ Explore all tangible possibilities based on available data
- ✦ Stops only when optimal results are achieved
- ✦ Non-bias when executing each tasks
- ✦ Discovers new insights

Customizable

- ✦ User-friendly Universal Model Configurator
 - to define your needs
 - domain knowledge transfer
- ✦ **BYOA** (Bring-Your-Own-Algorithms)
 - Able to add your own customized or specialized algorithms

HIGH-LEVEL ARCHITECTURE

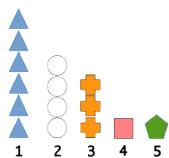


AI ENGINE CAPABILITIES

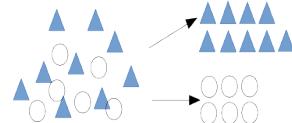
AI-Powered Algorithm Orchestration Engine



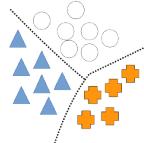
Attribute Importance



Classification



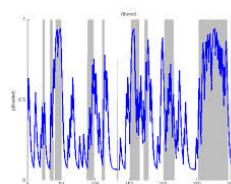
Clustering



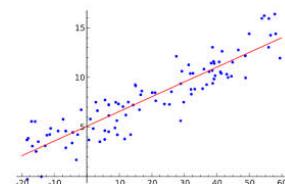
Decision Making



Hindsight Analysis



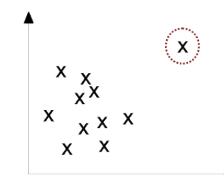
Linear Regression



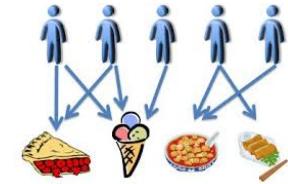
Opponent Modeling



Outlier/Anomaly Analysis



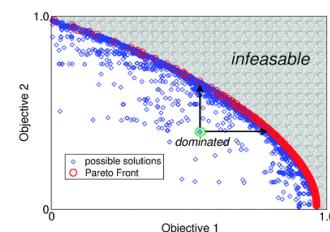
Recommendation



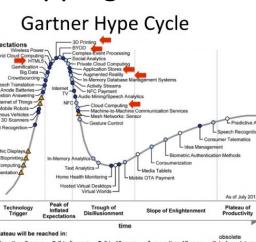
Sentiments Analysis



Trade-offs Optimization



Trends & Tipping Point



What If's

