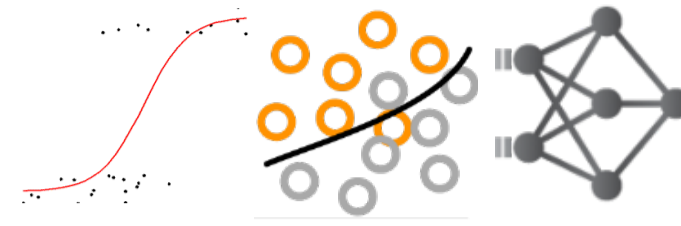


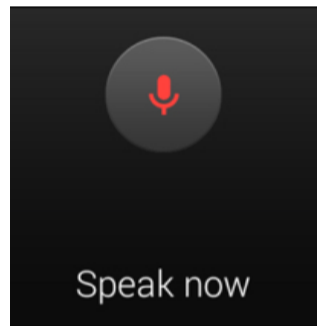
ADALab Presence at ACM SIGMOD 2019



Source

Build

Deploy



Tuple-Oriented Compression

MorpheusFI

Cerebro

Krypton

SpeakQL

MLDataPrepZoo (SortingHat)

Nimbus

Benchmark tasks and labeled data for ML data prep

Model-based pricing for commercial labeled data

Compressed execution of mini-batch SGD-based ML

Co-optimizing ML over joins and feature interactions

Efficient system for deep learning model selection

DB-inspired optimizations for faster CNN explanations

Enabling speech-driven data querying

DEEM Workshop
Sun 2.40pm
& *Poster*
Sun 3.30pm

Research 16
Thu 2.20pm-
& *Demo B*
Tue 4.20pm

Research 16
Thu 2.20pm-
& *Poster*
Thu 4.20pm

Research 16
Thu 2.20pm-
& *Poster*
Thu 4.20pm

DEEM Workshop
Sun 11.40am
& *Poster*
Sun 3.30pm

Research 16
Thu 2.20pm-
& *Poster*
Thu 4.20pm

Demo B
Tue 4.20pm
& *SRC*
Tue 5.50pm

Vraj Shah

Lingjiao Chen

Fengan Li

Side Li

Supun Nakandala

Supun Nakandala

Vraj Shah