

## ABOUT:

P1M1 Data Science Lab is a combination of human capital, experience and data science tools at your service on demand basis.

A fast assembled team of P1M1 data scientists grasps your analytics problems from Day 1.

The team is led by senior staff with more than 20 years in algorithm development in their respective fields.

Once engaged, our data scientists will be dedicated to your analytics projects to create competitive advantages for your organization.

Problem Understood, Solution Delivered.

## COLLABORATORS:



**UNIVERSITY OF RYERSON** *The only IBM Watson Lab in Canada composed of 20 graduate students.*



**UNIVERSITY OF BOGAZICI** *Bayesian analytics work group from Computer Engineering Department*

## BENEFITS:

- ⇒ No need to invest in costly data science establishments in-house.
- ⇒ No need to capitalize in expensive data science tools. P1M1 algorithms and software are at your service.
- ⇒ No need for trial & error. P1M1 has conveniently solved and experienced a similar problem in some of the verticals before.

## PROJECT EXPERIENCE:

- ⇒ Fraud Detection
- ⇒ Next Best Offer
- ⇒ Pricing
- ⇒ Demand Forecasting
- ⇒ Text Mining
- ⇒ Social Media Sentimental Analysis
- ⇒ Churn Analysis
- ⇒ Credit Card Limit Calculation
- ⇒ Predictive Maintenance

## RESEARCH SUBJECTS:

- ⇒ MISSING DATA IMPUTATION
- ⇒ OUTLIER ANALYSIS
- ⇒ FEATURE ENGINEERING
- ⇒ BIG DATA STORAGE AND PROCESS
- ⇒ CLUSTERING
- ⇒ CLASSIFICATION
- ⇒ REGRESSION
- ⇒ ENSEMBLE LEARNING
- ⇒ DEEP LEARNING

