

# PLATFORM TO DEAL WITH BIZARRE BEHAVIOR OF DATASETS"

## OUR SERVICES INCLUDES:

### OBJECTIVES

- To provide Cost-Effective Big Data platform environment for advanced machine learning and business intelligence methods for data science and big data problems.
- To intersect the theory and industrial applications with data science, big data analytics and big data engineering.
- To produce data analyst, data scientist and data engineers for nation wealth creation.
- To enable data analyst, data scientist, data engineers or managers to make informed business decisions intelligently.

Rapid development of Information and Communication Technology (ICT) in this era is very significant due to increasing number of users accessing data that keeps growing by the time. This phenomenon has been coined as big data. We address big data as assets that needs unique platform to deal with bizarre behavior of datasets whose size is beyond the ability of typical data storage to manage, mine and analyze accordingly. This bizarre behavior requires three basic personalities: volume, velocity, and variety with new architecture and platform, algorithms, and analytics for data drilling, digging and drifting.

- Consultancy and Training on Big data and Data Science.
- Big Data Predictive Analytics
- Deep Learning for Data Science
- GPULib for Big Data Analytics
- CUDA & GPU for Data Analytics
- Professional Certificates in Data Science
- Professional Certificates in Big Data Analytics
- Professional Certificates in GPU-based Computing

### BIG DATA CENTRE IS SETTING UP THE PLATFORM AND FRAMEWORK, AND TOOLS FOR RESEARCH AND DEVELOPMENT

We demonstrate our experiences in setting up the awareness of big data horizons in Malaysia: the Platform and Framework, and tools for Research and Development as well as services to the community and industries.


