**ITP4869 – Assignment**

**Group Mini-Project: 20%**

**Submission Deadline: 5 July 2019, Fri (5:30 p.m.)**

* Apply the knowledge and skills you learned in this module to one of the following areas:
  1. Machine Learning
  2. Deep Learning
  3. Text Analytics (NLP)
  4. Web Scraping
  5. Web Development (Flask/Django)
  6. Big Data (Hadoop / Spark)
  7. Data Visualization
  8. Data Mining
  9. Computer Vision
* Form a group with **1 to 3 members** and select one of the above ***nine areas***.
* Each group should complete the following tasks on a Jupyter Notebook:
  + Introduce, with some illustrations, your selected topic (10%); and
  + Write a simple application in Python code on your topic (10%).