## A Proposed Presentation to Undergraduate Students and Industry Analysts Machine Learning for Data Science: An Introduction

Starting from a simple introduction to linear regression using an econometric lens, this seminar will gradually introduce more complex machine learning models such as artificial neural networks. The seminar will then cover a wide variety of classic and advanced machine learning models, their purpose, uses, and how they work. This seminar is targeting an undergraduate audience in any field, or mature students who wish to become data analysts.