**Suicide Prevention using DataScience**

Abstract: Suicide is described as causing owns death intentionally. Multiple mental disorders, stress, relationship problems are some suicide impulsive. According to Wikipedia 0.5%, people suicide every year and 10 to 20 million suicide attempts. Suicide is a critical issue that needs to be addressed. Since DataScience is a future technology that can detect patterns in our dataset we can get some insight into why there is so high suicide rate in the world. My paper aims to build a machine learning model that can detect the correlation between suicide rate and socioeconomic and mental health metrics.