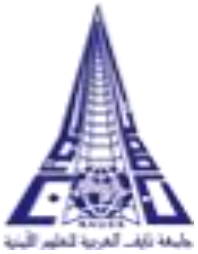

NAIF ARAB UNIVERSITY FOR SECURITY SCIENCE

COLLEGE OF COMPUTER INFORMATION SECURITY

DEPARTMENT

A NEW MODEL FOR DETECTING BLACK ACCOUNTS IN SOCIAL MEDIA

BY:

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List of Acronyms

Acronyms	Details
ANN	Artificial Neural Networks.
URL	Uniform Resource Locator.
KDD	Knowledge Discovery and Data Mining
AI	Artificial Intelligent.
ML	Machine Learning.
DL	Deep Learning.
DM	Data Mining.
KNN	K Nearest Neighbors.
SVM	Support Vector Machines
SVN	Support Vector Network.
LIBSVM	Library for Support Vector Machine.
LP	Label PowerSet.
CLR	Calibrated Label Ranking.
WEKA	Waikato Environment for Knowledge Analysis.
LC	Label Calibration.
RT	Ranking and Threshold.
TC	Text Classification.
NB	Naïve Bays
MNB	Multinomial naïve bayes
MFCC	Mel-Frequency Cepstral Coefficients.
SFM	Spectral Flatness Measure.
RBFKernel	Radial Basis Function Kernel.
LIBINAR	Library for Large Linear Classification
TF-IDF	Term Frequency-Inverse Document Frequency
HTML	Hyper Text Markup Language
Ws	Slang Word.

LIWC	Words Linguistic Inquiry and Word Count dictionary.
BoW	Bag of words.
TF	Term Frequency.
TO	Term Occurrences.
BTO	Binary Term Occurrences.
VSM	Vector Space Model.
NLP	Natural Languages Processing
LSA	Latent Semantic analysis.
IE	Information extraction
TR	Training set
TE	Test set
QP	Quadratic programming
PCA	Principle component analysis
IG	Information Gain
SFS	Sequential learning selection
RL	Reinforcement learning algorithm
GBDT	Gradient boosted decision trees
KTEA	Korean data set
API	Application programming interface
EM	Expectation maximization
LDA	Latent dirichlet allocation
TLC	Lightweight clustering
XML	Extensible Markup Language
XLS	Microsoft Excel
PTT or Tweepy	Python Twitter tool
Twitter4J	Java class named
LSTM	Long short-term memory
CSV	comma-separated values