

# **Research proposal**

---

## **Android Malware Detection: A Hybrid Approach using Machine Learning**

Submitted By

Asadullah Hill Galib

MSSE0718

Supervised By

Dr. B. M. Mainul Hossain

Associate Professor

Institute of Information Technology

University of Dhaka

A Proposal for Research for the  
Master of Science in Software Engineering Degree



Institute of Information Technology  
University of Dhaka  
Dhaka Bangladesh

5<sup>th</sup> August 2019

# Research Proposal

## Android Malware Classification: A Hybrid Approach using Machine Learning

Author

Asadullah Hill Galib

MSSE 0718

bsse0712@iit.du.ac.bd

Institute of Information Technology

University of Dhaka

Supervisor

Dr. B. M. Mainul Hossain

Professor

mainul.iitdu@gmail.com

Institute of Information Technology

University of Dhaka