

# **APT Detection Prevention in Heterogeneous Networks using SIEM Deep Learning**

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## **1) Data Preprocessing**

### **a. Sampling**

- i. Simple Random Sampling
- ii. Stratified Sampling
- iii. Systematic Sampling
- iv. Cluster Sampling
- v. Convenience Sampling

## **2) Model**

### **a. Decision tree [ Yet to be done ]**