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# Cyberattacks Predictions Workflow using Machine Learning

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### Abstract



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#### Document Sections

- I. Introduction
- II. Related Work
- III. Method
- IV. Result
- V. Conclusions

**Abstract:** This research aims to validate the effectiveness of a machine learning model composed of three classifiers: decision tree, logistic regression, and support vector machine... [View more](#)

#### ► Metadata

##### Abstract:

This research aims to validate the effectiveness of a machine learning model composed of three classifiers: decision tree, logistic regression, and support vector machines. Through the design of a workflow, we demonstrate the effectiveness of the model. First, we execute a network attack, and then monitoring, processing, storage, visualization, and data transfer tools are implemented to create the most realistic environment possible and obtain more accurate predictions.

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