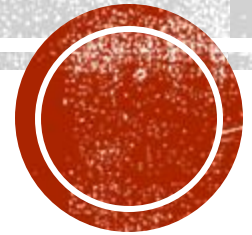# CYBER SECURITY

SPRINT 4

Youssef , Mendel Lion Sjin Tjoe, Boyoung Han

Jorge Edmundo Ortiz Durán, Jaekyu Lee, Petri Pellinen
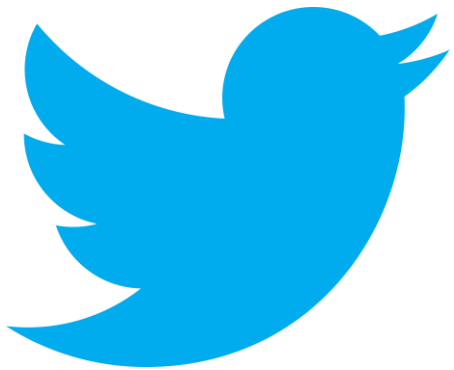
CONTENT

- Overview

- Approach

- Progress

- Next step

OVERVIEW

- Objective

"Collecting twitter feeds and making a risk analysis

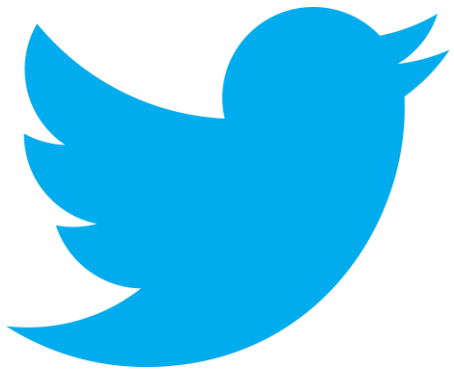to a profile through machine learning"
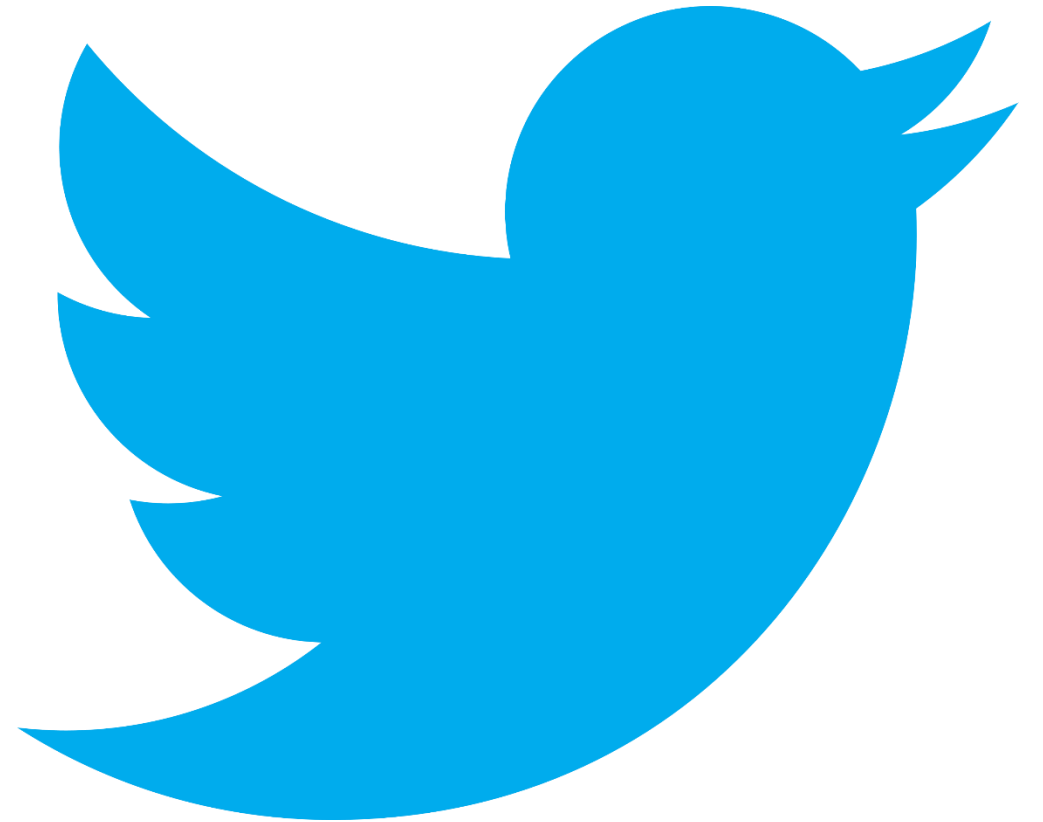
OVERVIEW

- Objective

"Collecting twitter feeds and making Sentiment analysis

Specified for CyberSecurity"

APPROACH

1. Mining twitter data
2. Text pre-processing
3. Terms frequencies
4. Data analysis
5. Data visualization
6. Sentiment analysis

Machine learning

OUR WEEK

- Project report

- Sentiment analysis

- Changed goal

NEXT STEP

- Improve sentiment analysis

- Project report

- Use new keywords to analyze

Q&A