

# TECHNISCHE UNIVERSITÄT BERLIN

#### REPORT

Advanced Information Management III: Scalable Data Analytics and Data Mining

# A Comparison of Online learning Naïve Bayes Classifier on RSS Feeds using SPARK

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# 1 Theory

#### 1.1 Motivation

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### 1.2 Challanges/ Concepts

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#### 1.3 Methods

#### 1.3.1 Sliding Window

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#### 1.4 Evaluation Measurse

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# 2 Empirics

#### 2.1 Data

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#### 2.2 Software

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#### 2.3 Data

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### 2.4 Implementation

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### 2.5 Evaluation

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### 2.6 Results

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### 2.7 Summary

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