# Benchmarking In-Memory Streaming Database Management Systems

[Extended Abstract]

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## **ABSTRACT**

This is our abstract, where we talk about stuff.

# **Categories and Subject Descriptors**

H.2.4 [Database Management]: Streaming, Benchmarking

#### **General Terms**

Database Management, Streaming, Benchmarking

# 1. INTRODUCTION

This is the super-awesome intro section that talks about our whole project yo!

## 2. BACKGROUND

SDMS discussion

# 2.1 Spark

Maybe talk about Spark [1]?

## 2.2 Storm

Storm discussion?

# 2.3 System-X

System-X discussion?

## 2.4 S-Store

S-Store?

# 3. METHODOLOGY

Discuss our benchmark implementation details, probably includes a handful of sub-sections

## 4. CHALLENGES

These are our challenges..

# 5. RESULTS

Results!

# 6. ACKNOWLEDGMENTS

Thank you.

## 7. REFERENCES

[1] M. Zaharia, T. Das, H. Li, T. Hunter, S. Shenker, and I. Stoica. Discretized streams: Fault-tolerant streaming computation at scale. In *Proceedings of the* Twenty-Fourth ACM Symposium on Operating Systems Principles, SOSP '13, pages 423–438, New York, NY, USA, 2013. ACM.