

TITLE OF THIS PAPER

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ABSTRACT. Bike sharing systems are a means of renting bicycles where the process of obtaining membership, rental, and bike return is automated via a network of kiosk locations throughout a city. Using these systems, people are able rent a bike from a one location and return it to a different place on an as-needed basis. Currently, there are over 500 bike-sharing programs around the world.

The data generated by these systems makes them attractive for researchers because the duration of travel, departure location, arrival location, and time elapsed is explicitly recorded. Bike sharing systems therefore function as a sensor network, which can be used for studying mobility in a city. In this competition, participants are asked to combine historical usage patterns with weather data in order to forecast bike rental demand in the Capital Bikeshare program in Washington, D.C.

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1. INTRODUCTION

Bike sharing systems are a means of renting bicycles where the process of obtaining membership, rental, and bike return is automated via a network of kiosk locations throughout a city. Using these systems, people are able rent a bike from a one location and return it to a different place on an as-needed basis. Currently, there are over 500 bike-sharing programs around the world.

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The quick brown fox jumps over the lazy dog. Jackdaws love my big Sphinx of Quartz. Pack my box with five dozen liquor jugs. The five boxing wizards jump quickly. Sympathizing would fix Quaker objectives.

Many-wived Jack laughs at probes of sex quiz. Turgid saxophones blew over Mick's jazzy quaff. Playing jazz vibe chords quickly excites my wife. A large fawn jumped quickly over white zinc boxes. Exquisite farm wench gives body jolt to prize stinker.

Jack amazed a few girls by dropping the antique onyx vase! The quick brown fox jumps over the lazy dog. Jackdaws love my big Sphinx of Quartz. Pack my box with five dozen liquor jugs. The five boxing wizards jump quickly.

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Test citation [?], and [?] or ?].

This is for table 1, and this is for section 5.

Number: 123/10, 30, 50 and 70, 10 to 30, 10 m, 30 m and 45 m, and 10 %



We have 10 Hz, kg m s^{-1} , the range: 10 Hz to 100 Hz. $1/2$.

Narrow down to a topic; Dig a hole; Fill the hole

GLi:

"narrow in on topic" reminds you that readers and reviewers only know that this is a AI or HTM research paper (and maybe have read the title/abstract). You need to help them figure out what topic and area of research paper this is. You 'don't' need to wax poetic about the topic's importance.

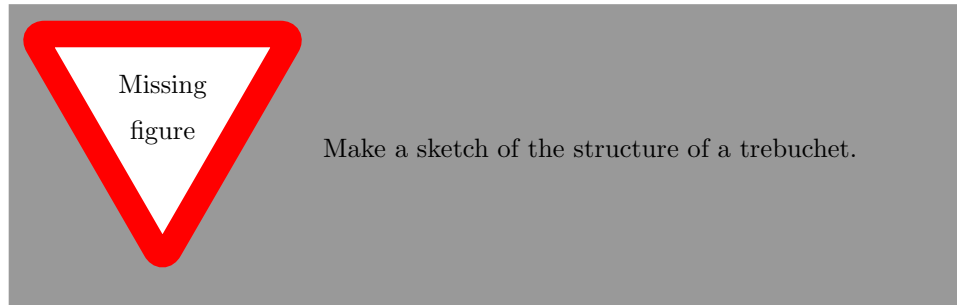
GLi:

'dig a hole' reminds you that you need to convince the reader that there's a problem with the state of the world. Prior work may exist but it's either missing something important or there's a missing opportunity. The reader should be drooling for a bright future just out of reach.

GLi:

"fill the hole" reminds you to show the reader how and why the paper they're reading will fix these problems and deliver us into a better place. You don't need a whirlwind summary of the technical details, but you need readers convinced (and in a good mood) to keep reading.

The importance of



For eq. (1.1), as shown below:

$$(1.1) \qquad a = b \times \sqrt{ab}$$

The five boxing wizards jump quickly. Sympathizing would fix Quaker objectives. Many-wived Jack laughs at probes of sex quiz. Turgid saxophones blew over Mick's jazzy quaff. Playing jazz vibe chords quickly excites my wife.

$$\bar{x} = \frac{1}{n} \sum_{i=1}^{i=n} x_i = \frac{x_1 + x_2 + \dots + x_n}{n}$$

A large fawn jumped quickly over white zinc boxes. Exquisite farm wench gives body jolt to prize stinker. Jack amazed a few girls by dropping the antique onyx vase! The quick brown fox jumps over the lazy dog. Jackdaws love my big Sphinx of Quartz.

$$\int_0^\infty e^{-\alpha x^2} dx = \frac{1}{2} \sqrt{\int_{-\infty}^\infty e^{-\alpha x^2} dx \int_{-\infty}^\infty e^{-\alpha y^2} dy} = \frac{1}{2} \sqrt{\frac{\pi}{\alpha}}$$

Pack my box with five dozen liquor jugs. The five boxing wizards jump quickly. Sympathizing would fix Quaker objectives. Many-wived Jack laughs at probes of sex quiz. Turgid saxophones blew over Mick's jazzy quaff.

$$\sum_{k=0}^\infty a_0 q^k = \lim_{n \rightarrow \infty} \sum_{k=0}^n a_0 q^k = \lim_{n \rightarrow \infty} a_0 \frac{1 - q^{n+1}}{1 - q} = \frac{a_0}{1 - q}$$

Playing jazz vibe chords quickly excites my wife. A large fawn jumped quickly over white zinc boxes. Exquisite farm wench gives body jolt to prize stinker. Jack amazed a few girls by dropping the antique onyx vase! The quick brown fox jumps over the lazy dog.

$$x_{1,2} = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a} = \frac{-p \pm \sqrt{p^2 - 4q}}{2}$$

Jackdaws love my big Sphinx of Quartz. Pack my box with five dozen liquor jugs. The five boxing wizards jump quickly. Sympathizing would fix Quaker objectives. Many-wived Jack laughs at probes of sex quiz.

$$\frac{\partial^2 \Phi}{\partial x^2} + \frac{\partial^2 \Phi}{\partial y^2} + \frac{\partial^2 \Phi}{\partial z^2} = \frac{1}{c^2} \frac{\partial^2 \Phi}{\partial t^2}$$

Turgid saxophones blew over Mick's jazzy quaff. Playing jazz vibe chords quickly excites my wife. A large fawn jumped quickly over white zinc boxes. Exquisite

TABLE 1. Precision Comparison on Event Detection Methods

	OR Event Detection	AC Event Detection	TC Event Detection
precision	0.83	0.69	0.46
recall	0.68	0.48	0.36
F-score	0.747	0.57	0.4

farm wench gives body jolt to prize stinker. Jack amazed a few girls by dropping the antique onyx vase!

2. PRELIMINARIES

The quick brown fox jumps over the lazy dog. Jackdaws love my big Sphinx of Quartz. Pack my box with five dozen liquor jugs. The five boxing wizards jump quickly. Sympathizing would fix Quaker objectives.

GLi: Gang Li has worked up to here.

3. METHOD

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- First item in a list
 - Second item in a list
 - Third item in a list
 - First item in a list
 - Second item in a list
 - Third item in a list
 - Fourth item in a list
 - Fifth item in a list
- (1) First item in a list
 - (2) Second item in a list
 - (3) Third item in a list
 - (4) Fourth item in a list
 - (5) Fifth item in a list

First: item in a list
Second: item in a list
Third: item in a list
Fourth: item in a list
Fifth: item in a list

QWu: Qiong Wu has worked up to here.

4. EXPERIMENT AND ANALYSIS

5. CONCLUSIONS


















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ACKNOWLEDGEMENT

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The authors would like to thank ...

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	Narrow down to a topic; Dig a hole; Fill the hole	2
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	The importance of the area	2
	The problems faced by most current methods	2
	What can be addressed by existing methods; Why those problems are challenges to existing methods?	2
	What provides the motivation of this work? What are the research issues? What is the rationale of this work?	
	What we have done and what are the contributions.	2
	Testing.	2
	A note with no line back to the text.	2
	This is comment from Gang.	2
	Response from QW	2
	Figure: Testing figcolor	2
	Figure: Make a sketch of the structure of a trebuchet.	2
	Gang Li has worked up to here.	4
	Qiong Wu has worked up to here.	4

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