

# Your Paper Title\*

So fancy!

Luca Carnegie

Chris Lu

Russell Luchin

Randall Ni

## Abstract

This is the abstract of your paper. Write a brief summary of your research, including your objectives, methods, key results, and main conclusions. Keep it concise but informative.

## Table of contents

<b>1</b>	<b>Introduction and Motivation</b>	<b>2</b>
<b>2</b>	<b>Literature Review</b>	<b>2</b>
<b>3</b>	<b>Research Question</b>	<b>2</b>
<b>4</b>	<b>Data</b>	<b>2</b>
4.1	Data Source, Collection, and Cleaning . . . . .	2
4.2	Data Exploration . . . . .	2
<b>5</b>	<b>Methodology</b>	<b>2</b>
5.1	Research Design . . . . .	2
5.2	Research Design . . . . .	2
5.3	Analytical Approach . . . . .	3
5.4	Model Specification . . . . .	3
<b>6</b>	<b>Results and Interpretation</b>	<b>3</b>
6.1	Main Findings . . . . .	3
6.2	Analysis of Key Results . . . . .	3

---

\*Code and workflow available at: <https://github.com/lcarnegie/sakura>

<b>7 Discussion</b>	<b>3</b>
7.1 Implications of Findings . . . . .	3
7.2 Limitations . . . . .	3
7.3 Robustness Checks . . . . .	3
7.4 Future Research Directions . . . . .	3
<b>8 Conclusion</b>	<b>3</b>
<b>References</b>	<b>4</b>

## 1 Introduction and Motivation

In this section, explain what drives you to consider this topic and why it is important.

## 2 Literature Review

Review similar research and establish how your work relates to existing studies.

## 3 Research Question

Clearly state your primary research question(s) and hypotheses if applicable.

## 4 Data

### 4.1 Data Source, Collection, and Cleaning

### 4.2 Data Exploration

## 5 Methodology

### 5.1 Research Design

### 5.2 Research Design

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nullam eu justo in nisl tincidunt tincidunt. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia Curae; Phasellus lacinia, urna eget venenatis vestibulum, nisi metus feugiat nisi, vel faucibus magna sem quis tellus. Donec eget ullamcorper magna, non lacinia erat. Vestibulum ante

ipsum primis in faucibus orci luctus et ultrices posuere cubilia Curae; Maecenas id eleifend enim. Cras rhoncus, magna in tempus tempor, dolor magna facilisis nisi, at ultrices velit mi quis orci.

Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Vestibulum tortor quam, feugiat vitae, ultricies eget, tempor sit amet, ante. Donec eu libero sit amet quam egestas semper. Aenean ultricies mi vitae est. Mauris placerat eleifend leo. Quisque sit amet est et sapien ullamcorper pharetra. Vestibulum erat wisi, condimentum sed, commodo vitae, ornare sit amet, wisi. Aenean fermentum, elit eget tincidunt condimentum, eros ipsum rutrum orci, sagittis tempus lacus enim ac dui. Donec non enim in turpis pulvinar facilisis. Ut felis. Praesent dapibus, neque id cursus faucibus, tortor neque egestas augue, eu vulputate magna eros eu erat. Aliquam erat volutpat. Nam dui mi, tincidunt quis, accumsan porttitor, facilisis luctus, metus. Phasellus ultrices nulla quis nibh. Quisque a lectus. Donec consectetuer ligula vulputate sem tristique cursus. Nam nulla quam, gravida non, commodo a, sodales sit amet, nisi. Sed vitae justo eu ipsum maximus efficitur. Curabitur at dolor sed felis laoreet interdum vitae id mi. Fusce gravida pulvinar felis, a sagittis nisi sagittis non.

### **5.3 Analytical Approach**

### **5.4 Model Specification**

## **6 Results and Interpretation**

### **6.1 Main Findings**

### **6.2 Analysis of Key Results**

## **7 Discussion**

### **7.1 Implications of Findings**

### **7.2 Limitations**

### **7.3 Robustness Checks**

### **7.4 Future Research Directions**

## **8 Conclusion**

Summarize your key findings and their broader significance.

## References

- Aono, Yasuyuki, and Keiko Kazui. 2007. “Phenological Data Series of Cherry Tree Flowering in Kyoto, Japan, and Its Application to Reconstruction of Springtime Temperatures Since the 9th Century.” *International Journal of Climatology* 28 (7): 905–14. <https://doi.org/10.1002/joc.1594>.
- James, Gareth, Daniela Witten, Trevor Hastie, and Robert Tibshirani. 2021. “Survival Analysis.” In *An Introduction to Statistical Learning*, 2nd ed. Springer. <https://www.statlearning.com/>.
- The Economist. 2017. “Japan’s Cherry Blossoms Are Emerging Increasingly Early.” *The Economist*, April. <https://www.economist.com/graphic-detail/2017/04/07/japans-cherry-blossoms-are-emerging-increasingly-early>.