# This is a LSU Latex Beamer Template A dissertation proposal defense

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## Acknowledgement

#### Committee Members:

- Dr. Professor 1 (Committee chair)
- Dr. Professor 2 (Committee member)
- Dr. Professor 3 (Committee member)
- Dr. Professor 4 (Dean's representative)



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References

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Introduction

### Problem Statement









Introduction

## Importance of the Research









#### Prior Work

- MapReduce[1]
- AlphaGo[2]



## Limitation

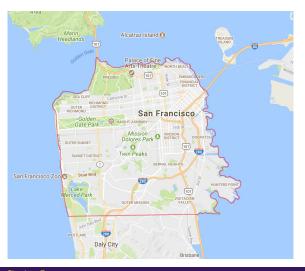


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## City and County of San Francisco





Population: 864,816 (2015)

Land Area: 46 mi<sup>2</sup>



#### **Datasets**

#### Dataset 1

Dataset 3

#### Dataset 2

Dataset 4





Design of Framework

## Design of Framework



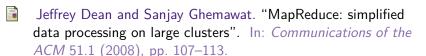
## **Training**



#### **Validation**



#### References



David Silver et al. "Mastering the game of Go with deep neural networks and tree search". In: *Nature* 529.7587 (2016), pp. 484–489.



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## Thanks!



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