

YOUR THESIS TITLE

A Thesis

presented to

the Faculty of California Polytechnic State University,

San Luis Obispo

In Partial Fulfillment

of the Requirements for the Degree

Master of Science in Computer Science

by

Your Name

June 2014

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ABSTRACT

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This thesis explores the creation of a framework to unearth historical records with an emphasis on accelerating observations and visualizations from their data. The aim of this thesis is to contribute this framework to historians and scholars in the digital humanities community, where this is currently a untimely and cumbersome task. To achieve this goal, this thesis applies Natural Language Processing and Data Science. The paramount data for this work is derived from the African Californios project, where a collection of census data and historical texts are used as a basis for measuring this framework's performance. This data encompasses the lives of persons living in California during its 18th-19th century transitional period from Spanish, and later Mexican control, to a nascent part of the United States. The findings include *fill in later w/ results, metrics, implications, etc*. The contribution of this thesis by creating a framework for discovering data in historical documents promotes and encourages continued innovation to the field of digital humanities. Future work involves *fill in once future work figured out*

Keywords: Select descriptive keywords and separate terms with a comma and a space.

ACKNOWLEDGMENTS

This page is optional, but if you have received funding for your research or assistance or guidance that you feel should be noted, it belongs on this page. If you are not including acknowledgments, delete this page. If you are acknowledging only one person, change the title to ACKNOWLEDGMENT.

Thanks to:

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DEDICATION

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- [1] Cal Poly Github. <http://www.github.com/CalPoly>.