# Social Video: A Platform for Collaborative Discoverability and Annotation of Disconnected Media

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#### Harvard University Extension School



Department of Information Technology

#### Proposal

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Media

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Reviewers: Susan Buck and Dr. Jeff Parker Supervisors: Susan Buck and Dr. Jeff Parker

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### **Abstract**

There are very few good tools available that allow people to digitally categorize recorded videos. This is a problem because with the rise of digitization of recordings previously created on magnetic media and other media as well as the profileration of smartphones, there is an ever-growing volume of videos being made available to people, but a severe lack of ways to organize and search those videos. With the rise of cheap, large online storage resources and very powerful handheld recording devices, but few and inadequate tools to catalog them, there is a looming problem that many videos will go unwatched and uncared for, and the importance of their content go forgotten. By utilizing an easy to use web interface, this project attempts to bring the power of crowds to aid in adding metadata and meaningful annotations to online video for the benefit of other viewers.

# Acknowledgement

I would like to ackowledge the excellent help, guidance, and wisdom of both Susan Buck and Dr. Jeff Parker. They provided much needed tips and feedback over the course of the development of this thesis proposal which helped make it successful.

I want to also ackowledge and thank my wife Sarah and kids; thank you for being patient with me, putting up with my moods as I struggled through this process, and for all the tea.

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Introduction

You can't do better design with a computer, but you can speed up your work enormously.

— Wim Crouwel (Graphic designer and typographer)

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This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

#### 1.1 Postcards: My Address

**Ricardo Langner**Alfred-Schrapel-Str. 7
01307 Dresden
Germany

#### 1.2 Motivation and Problem Statement

And after the second paragraph follows the third paragraph. Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like "Huardest gefburn"? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

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in of the original language. There is no need for special content, but the length of words should match the language.

[Jurgens:2000; Jurgens:1995; Miede:2011; Kohm:2011; Apple:keynote:2010; Apple:numbers:2010; Apple:pages:2010]

#### 1.3 Results

This is the second paragraph. Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like "Huardest gefburn"? Kjift - not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language. Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like "Huardest gefburn"? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

#### 1.3.1 Some References

[WEB:GNU:GPL:2010; WEB:Miede:2011]

#### 1.4 Thesis Structure

#### Chapter 2

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#### Chapter 3

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Related Work

A picture is worth a thousand words. An interface is worth a thousand pictures.

- Ben Shneiderman

(Professor for Computer Science)

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#### 2.1 Related Work Section 1

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#### 2.3 Related Work Section 3

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#### 2.4 Conclusion

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System 3

Innovation distinguishes between a leader and a follower.

— Steve Jobs (CEO Apple Inc.)

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#### 3.1 System Section 1

This is the second paragraph. Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like "Huardest gefburn"? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for

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Fig. 3.1: Figure example: (a) example part one, (c) example part two; (c) example part three

And after the second paragraph follows the third paragraph. Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like "Huardest gefburn"? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language. Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like "Huardest gefburn"? Kjift - not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

#### 3.2 System Section 2

After this fourth paragraph, we start a new paragraph sequence. Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like "Huardest gefburn"? Kjift – not at all! A blind text like this gives you information

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**Fig. 3.2:** Another Figure example: (*a*) example part one, (*c*) example part two; (*c*) example part three

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like "Huardest gefburn"? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language. Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like "Huardest gefburn"? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

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#### 3.3 System Section 3

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4

# Concepts: This text is here to test a very long title, to simulate the line break behavior, to show that an extremely long tilte also works

*Users* do not care about what is inside the box, as long as the box does what they need done.

— **Jef Raskin** about Human Computer Interfaces

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#### 5.3 Future Work

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# Colophon This thesis was typeset with $\text{MTEX} 2_{\varepsilon}$ . It uses the *Clean Thesis* style developed by Ricardo Langner. The design of the *Clean Thesis* style is inspired by user guide documents from Apple Inc. Download the *Clean Thesis* style at http://cleanthesis.der-ric.de/.

# **Declaration**

You can put your declaration here, to declare that you have completed your work
solely and only with the help of the references you mentioned.
Cambridge, Massachusetts, May 21, 2016
Cambinage, massachasens, may 21, 2010

David Killeffer