LIVE CAPTIONING INITIATIVE
MAKE YOUR NEXT EVENT ACCESSIBLE FOR EVERYONE

Presented by Andrew Olson

November 7, 2019

DrupalCorn Camp 2019

Des Moines, Iowa

bounteous

ANDREW OLSON

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Front End Developer from the Chicago Suburbs

Working with Drupal since 2008

Fun Fact About Me:

- Musician + played in a band at

Lollapalooza

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ANDREW OLSON

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I'm a Hawkeye!

Born, raised, & educated in Iowa.

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AGENDA

1. **What is Live Captioning?**

2. **Benefits Beyond the Event**

3. **Next Steps for the Initiative**

WHAT IS LIVE CAPTIONING?

Speech to Text

Chrome Browser + Google's Web Speech API

Text Captured Written as a Transcript to Your Browser

View Transcript as Plain Text or SRT Format

LIVE CAPTIONING IS NOT ...

CART

Communication **A**ccess **R**eal-Time **T**ranslation

Also Known as:

- Open Captioning

- Real-Time Stenography

- Real-Time Captioning

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LIVE CAPTIONING IS FOR EVERYONE!

Hearing Loss and Deafness

First language is Different from Language Being Spoken

People Who Comprehend Written Word Better

LC Live Captioning

LC.MidCamp.org

Project
GitHub.com/MidCamp/Live-Captioning

Open Collective
OpenCollective.com/Live-Captioning-Initiative

LIVE CAPTIONING IS NOT PERFECT

Inaccuracies with Speech to Text

Timeout / Refresh

Text Extending Off Page

Browser Remembering Microphone Settings

However... Open Captioning is Not Perfect Either!

Why Choose Live Captioning?

Free!

Lowers Barrier for Attendees
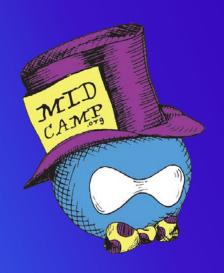
Transcripts for YouTube Videos

SEO Benefit when Posted on your Site

LIVE CAPTION YOUR EVENT

At Your Event, You Will Need

- Computers with Chrome Version 25+

- Internet Access

- External Monitors

- Volunteers

- Optional: USB Microphones

Thank You

MidCamp
Fatima Sarah Khalid
Dave Rupert
Qymana Botts
Burton Kent
Glenn Blicharz
Kevin Thull
Mike Gifford

NEXT STEPS FOR LIVE CAPTIONING

Evaluate Other Captioning Tools

WebCaptioner.com

Live Transcribe for Android

Live Captioning vs. Real Time Captioning

Chicago Accessibility Event on November 19th, 2019

"How To" Documentation

Outreach to Other Drupal Camps

Transcripts Added to MidCamp.org and Drupal.tv

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Let's Connect

Andrew Olson

Live Captioning Initiative Maintainer

Lead Front End Developer at Bounteous

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