Social Media Management with a Screen Reader

Anthony Vasquez
Communications Specialist, Knowbility



AccessU 2019 - May 16, 2019



Introduction

Social Media: forms of electronic communication (such as websites for social networking and microblogging) through which users create online communities to share information, ideas, personal messages, and other content (such as videos).

Source: Merriam-Webster



#AccessU

Use Cases

- Peer-to-peer communication
- News
- Recreation
- Marketing



Key Players

Most popular networks, 2018:

- YouTube: 73 percent
- Facebook: 68 percent
- Instagram: 35 percent
- Pinterest: 29 percent

- Snapchat: 27 percent
- LinkedIn: 25 percent
- Twitter: 24 percent
- WhatsApp: 22 percent





Key Players

- 74 percent of those surveyed visit Facebook every day
- 51 percent visit Facebook multiple times a day

Source: "Social Media Use 2018: Demographics and Statistics" by the Pew Research Center via Forbes



The Pinterest case study

Pinterest most recently released an app with new accessibility features:

"We asked one user, would you use Pinterest? You can't see what's on the screen!" Long recounts. "She said, 'of course I would.'" Visually impaired or not, we all want tasty recipes, better haircuts, and fashion advice. And Pinterest is loaded with billions of pins full of this stuff.

Source: Fast Company



#AccessU

Some of the improvements to Pinterest

- Code and labels for screen reader access
- Focus indicator
- Redesigned color palette
- Stopped using color as only way of indicating meaning

Source: Fast Company



Accessibility culture

- Inclusivity pop-up lab
- The company began thinking about global markets two years ago
- In a similar way, will consider accessibility from the beginning

Source: Fast Company



Managing posts

Collaboration tools:

- Google Docs
- Paper by Dropbox
- Slack
- Email



Managing posts

Scheduling tools:

- Buffer
- Hootsuite



Buffer

Pros:

- Simple interface
- Scheduling features
- Influencer's analytics
- Lower Prices
- Lots of external services
- RSS integration



Buffer

Cons:

- No free analytics
- Limited team collaboration
- Limited content curation



Hootsuite

Pros:

- A lot of features in the free edition
- Lots of add-ons
- Excellent team support
- Lots of search streams
- Content curation
- Training
- Free analytics



Hootsuite

Cons:

- Complex interface
- Business plans are expensive



Buffer or Hootsuite

Which to choose?

- Do you want simplicity? Buffer
- Do you want expandability? Hootsuite
- Do you have a small budget and only want a few profiles? Buffer
- Do you want a large team? Hootsuite



Buffer or Hootsuite

Which to choose (continued)?

- Do you want to focus on publishing your own content? Buffer
- Do you want to focus on sharing content from others? Hootsuite
- Do you want to create your own featured images? Buffer
- Do you want advanced advertising features? Hootsuite

Source: <u>Elegant Themes Blog</u>



Adding image descriptions

Alt-text method

Examples of good alt text:

- "Stormy seascape at sunrise, featuring light play on the water"
- "A well-worn guitar resting atop the cabinet of a seriously dilapidated piano"
- "Black-and-white photograph of a woman in a cocktail dress"

Source: Conscious Style Guide



#AccessU

Tips to make producing and consuming social media content accessible.

Facebook:

- Add captions to images
- Add links to transcripts for videos
- Upload videos to YouTube and include transcripts there



Facebook:

- Facely HD (iOS app)
- M.facebook.com
- More info:
 - Twitter: ofbaccess
 - Web: https://www.facebook.com/help/141636465971794



YouTube:

- Warn of autoplay
- Include captions
- Include transcripts
- Include audio description
- M.youtube.com
- Use an accessible media player.
- Tips from Google: https://support.google.com/youtube/answer/189278?hl=en

Twitter:

- Use alt text for images
- Use camel case:
 - Examples:
 - #HigherEd (not #highered)
 - #InclusiveDesign (not #inclusivedesign)
- Tips from Twitter: https://twitter.com/a11ytips?lang=en



Works Cited 1

- "AXSchat with Emily Plummer. Front End Engineer at Buffer as well as the co-organizer of Donut.js"
- By AXSChat. AXSChat YouTube Channel. December 29, 2017
 - https://www.youtube.com/watch?v=jAQgjX8E5wQ
- Buffer vs Hootsuite: Which Social Media Management Platform is Right for You?"
 - By Randy A. Brown. Elegant Themes Blog. March 18, 2018.
 - https://www.elegantthemes.com/blog/resources/buffer-vs-hootsuite-which-social-media-management-platform-is-right-for-you
 - "Instagram Has Seen the Light (and Now So Can All Their Users)"
 - By Hilary Cotter. Siteimprove. November 28, 2018.
 - https://siteimprove.com/en-us/blog/instagram-has-seen-the-light-and-now-so-can-all-their-users/
 - "Making Web Images Accessible to People Who Are Blind"
 - By Mel Finefrock. Conscious Style Guide. February 7, 2017.
 - https://consciousstyleguide.com/making-web-images-accessible-people-blind/





Works Cited 2

- "7 tips to improve your social media through accessibility"
- By Media Access Australia. April 28, 2016
- http://www.mediaaccess.org.au/digitalaccessibilityservices/7-tips-to-improve-your-social-media-through-accessibility/
- Which Social Media Platform is the Most Popular in the US?"
- By Kevin Murnane. Forbes. March 3, 2018
- https://www.forbes.com/sites/kevinmurnane/2018/03/03/which-social-media-platform-is-the-most-popular-in-the-us/#27c0c6701e4e
- "How We're Striving to Make Buffer More Accessible and Why it Matters"
- By Emily plummer. Open. November 2, 2016
- https://open.buffer.com/accessibility-at-buffer/





Works Cited 3

Sources for "Wrapping it Up" section:

- PowerPoint of "Social Media and Accessibility,"
- •a presentation by Gian Wild at CSUN 2018 in San Diego





Thank you!

Anthony Vasquez

avasquez@knowbility.org

