



Create Compelling Multimedia Documentation

(i.e. how to make tech videos that don't suck)



Our agenda

- Introduction
- What is multimedia documentation?
- When should you make a video?
- Pre-work: scripts & storyboards
- Branding
- Usability
- Software / Tools
- Final takeaways



Hello!

I'm Alexandra White

Technical writer at Google since December 2018

"Very cool person," says my father

Find me online at @heyawhite

What is multimedia documentation?



Images & GIFs

Pros

Great for small concepts or pointing out product features

Can be compiled to create a larger story

Cons

Accessibility

Can't be translated



Video documentation

Pros

- Explain complicated concepts
- Create a brand story / marketing
- Can be any length

Cons

- More expensive to create
- Harder to maintain
- Requires learning new tools



Webinar & recorded trainings

Pros

You're already doing the work
Real time audience feedback

Cons

Hard to cut for time / dead space
Very long



**Anyone can
make a video.**

When should you make a video?



When to make a video

Docs are complete

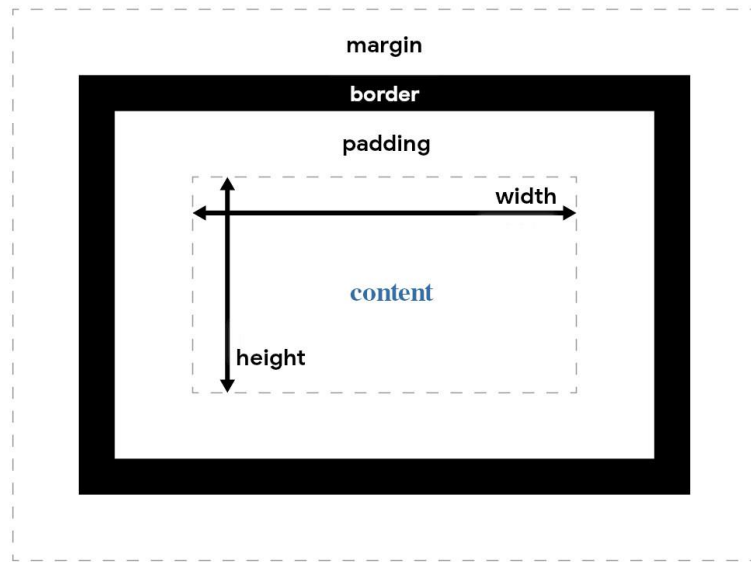
Complicated concepts

Long processes with completed UI

Marketing

Big revenue clients want video

Internal training





When to make webinars

Marketing strategy

Repetitive internal training

Process takes 10+ minutes

Multiple outcome possibilities

Seeking feedback



When NOT to make a video

No time to learn the software

Unfinished product

Small audience

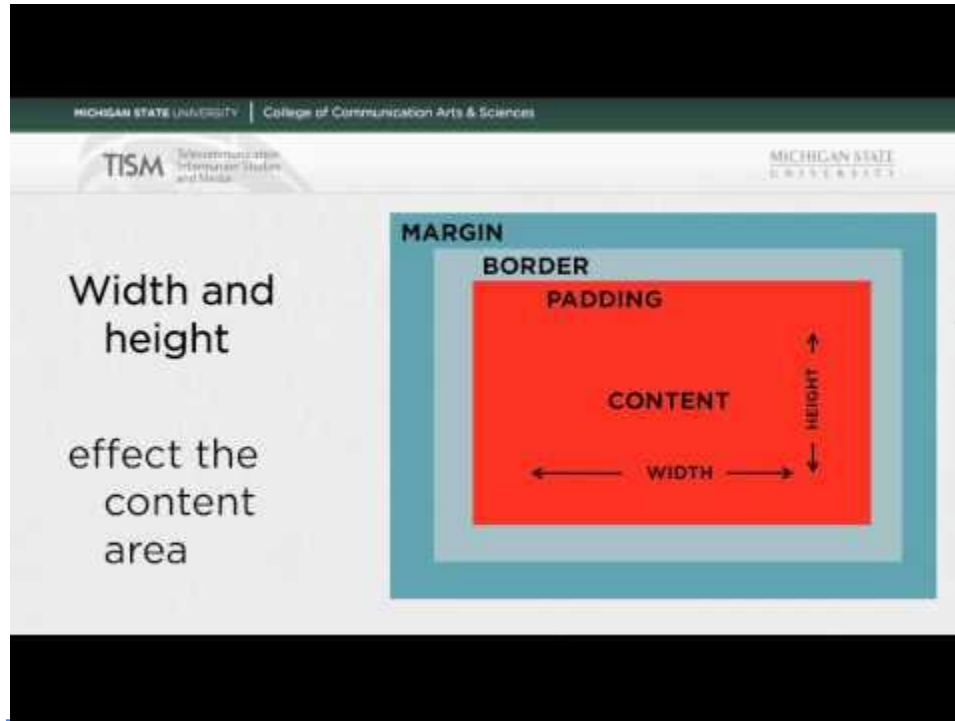
No content strategy

Good videos vs bad videos

Bad video

A screenshot of a Linux desktop environment. The desktop background is a dark, scenic image of a city at night. On the left side, there is a vertical dock with various application icons. A terminal window is open in the center, displaying a series of commands and their outputs. The commands include 'sudo systemctl restart docker', 'docker rm', 'docker rmi', and 'docker images'. The output shows several error messages related to Docker, such as 'Get permission denied while trying to connect to the Docker daemon socket at unix://var/run/docker.sock: Get http://localhost:2375/v1.29/containers/json: dial unix /var/run/docker.sock: connect: permission denied' and 'Get permission denied while trying to connect to the Docker daemon socket at unix://var/run/docker.sock: Get http://localhost:2375/v1.29/images/json: dial unix /var/run/docker.sock: connect: permission denied'. The terminal window has a title bar that reads 'mads@rmd-3337:~\$'.

Good video



Pre-work: scripts & storyboards



How to write your script

Tell a story

Create sections to break ideas

Avoid buzzwords

Read it out loud

Get feedback



Get approval.



Creating a storyboard

	What's seen	What's heard
1	[photo: picture of a cat] [graphic: flow of data] [slide 3 of deck (insert name of deck)] [John speaks to camera]	This is where the text should go that corresponds to what's seen by the audience.
2		
3		
4		
5		
6		
7		

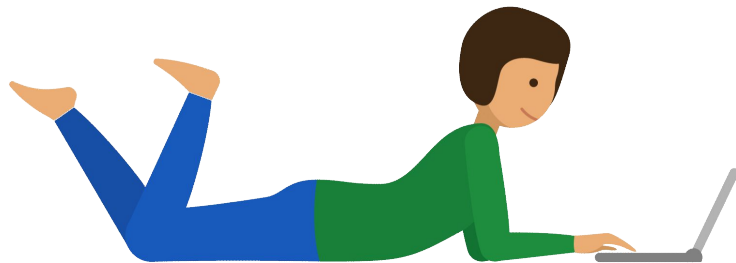


Animations at Google*

40-60 hours = 1 minute of video

Team of three people

**DVAA Education Video Team statistics*



Style & branding



Style guidelines

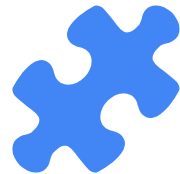
- Logos / Iconography
- Color
- Typography
- Voice / Tone



Google's guide: **goo.gl/1d8mk5**



Be consistent.



Video brand guidelines

- Beginning and end frames
- Video-quality graphics
- Branded backgrounds
- Purposeful animation



Google's guide: **goo.gl/1d8mk5**

**Respect
employees
like
customers.**



Usability



Make your videos usable

Do you need audio?

Captions and translations

Transcripts

Timecodes



**Use high
quality audio.**



Test everything

Get feedback

Watch the video & perform the actions

Explain the concepts



Software options

Images

Free

Gimp

Paid

Snagit, Pixelmator, Adobe Photoshop

GIFs

Free

Giphy

Paid

GIF Brewery, ShareX

Video

Free

iMovie, Open Shot

Paid

Camtasia, Adobe Premiere, Final Cut Pro X



View more: alexand.us/tw-tools

Making profit



Measure profitability

Analytics in the docs

Analytics for the video

Customer service tickets

Get feedback



Getting feedback

Active feedback

- Written comments
- Thumbs up / down
- Clicking a button

Passive feedback

- Collect analytics
- Monitor user behavior



**Success
creates joy.**

Final takeaways



- Be brief
- Get approval
- Use a style guide
- Test everything
- Learning > spending money



Thanks!

Any questions?

Be my internet friend. Tweet me at @heyawhite.