# Where is That Picture of Aunt Cindy? Organizing, Protecting and Sharing Your Digital Images



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> Milan District Library September 17, 2020

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#### **Presentation Overview**

- Introduction
- · Key Digital Library Services
- · Why flickr?
- Three Key Things Organize, Describe, Organize
- Your Images Your Rights
- · Additional resources





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#### **Presentation Overview**

• This program will introduce you to photo sharing services that are available from companies such as Google, Apple, facebook and flickr (among others) and how to organize them for easy retrieval. We will look at ways organize, backup and share pictures with friends and family. We will also explore how images are found by others (using tags or searchterms), if you want to share more broadly. This could be the perfect session if you want to do something with all those pictures on your phone or clogging up your SD card!



- · Key Takeaways
  - Share my photography philosophy
  - Understanding where to store photos on the cloud
  - Best practices to make photos easy to find
  - Best way to manage them for the long haul
  - Better appreciation for squirrels!

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#### Introduction

- About Corey
- Librarian at the University of Michigan (since 2005)



 Formerly, an archivist at three institutions (including the National Baseball Hall of Fame & Chicago Historical Society).

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#### Introduction

- · Passionate photographer as a child.
- Done in by the double cost of photography (film and developing).
- Rekindled my passion for photography with my first digital camera back in 2007.



My older brother and me, in Matawan, NJ (c. 1968)

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#### Introduction

- Passionate amateur photographer
- All about the squirrels
- Comedy Wildlife Award Highly Commended (2019)
- Washington Post Squirrel Week Contest 2<sup>nd</sup> place & Detroit News Celebrate Michigan winner





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#### Introduction

- · Huge user on flickr
- https://www.flickr.com/photos/cseeman
- I have participated in Project365 (one photo every day) since June 12, 2008
- · Almost never without a camera!



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#### Key Digital Library Services

- flickr flickr.com
- SmugMug Smugmug.com
- Instagram instagram.com
- Imgur imgur.com
- · Google Photos photos.google.com/
- facebook facebook.com
- Apple Photos www.apple.com/ios/photos/
- Amazon Photos www.amazon.com/Amazon-Photos
- Shutterfly & Snapfish (and other print/gift focus)
- It's a constantly changing environment!

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Key Digital Library Services			
	Name	Cost (relative)	Benefit / Drawback
	flickr	Free account; Pro account (\$49.95/year) gives you more features & more than 1000 pictures.	Great community of photographers. Easy way to share and integrate into social media*
	SmugMug	Primarily for professionals. Fee to use service.	Owners of flickr – good if you are interested in photography business.
	Instagram	Free account.	Maybe the biggest name in photo sharing. Designed to work with your mobile device.
	Imgur	Free basic account.	Can get lost among cat GIFs
	Google	Free account, more storage needs costs per month.	Integrates with your Android phone/device; great backup (cloud).
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#### **Key Digital Library Services** Name Cost (relative) **Benefit / Drawback** facebook Free with account Good for sharing with your network only. **Apple** iPhone/iPad users get 5GB Integrates with your Apple free storage. Can upgrade phone/device. Easy to from there. share and edit. Typically great cameras on these devices. Like Google, you can find primarily your pictures. Backup all to the cloud if you can! Free with Prime account Amazon Relative new entry among or pay per storage needs photo sharing. Shutterfly Free with account Easy printing, somewhat Snapfish (etc) odd sharing (but possible) Building a Digital Image Collection - Seeman - Milan District Library Sept. 2020

# Why flickr?

- It is a community of photographers.
- It is about as much your photos as it is for ones that are shared by others.
- You can find a group (or groups) that is interested in just about anything.
- Excellent sharing and findability.
- Easy way to create albums and use tags to find pictures.

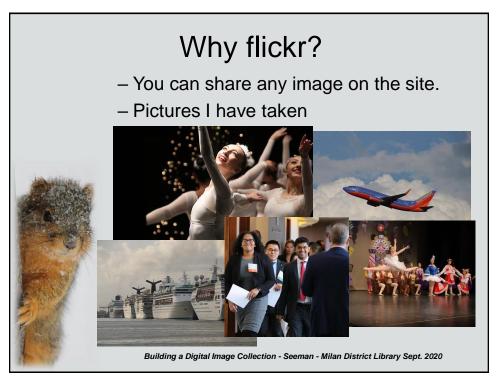
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# Why flickr?

- You can share any image on the site.







#### Why flickr?

#### Corey's philosophy of photography

- Take 50 more pictures than you think you need. Or more! #LaVitaDigital
- Capture the beauty of everyday life.
- · Make things easy to find.
- Only share good capture (especially when people are talking).
- Share joy with others.
- Every pictures tells a story and captures a moment in time.



January 7<sup>th</sup>, 2019 https://flic.kr/p/2e15qQY

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# Why flickr?

# Corey's philosophy of photography

- See what other people are doing - continually seek out ways to improve.
- Always carry your camera you never know what you will see!
- Take the same picture at different times - seasons, light, opportunity
- A great photo is a match of three things: Opportunity, Artistry, and Equipment
- Shoot Cannon DSLRs (6D Mark II, 80D, 70D, T3)



March 18<sup>th</sup>, 2008 https://flic.kr/p/4zbYa3

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#### Three Key Things

- · Organize (as you take them)
- Describe (to make them findable)
- Organize (so you may save them)



 NOTE: I will be showing this with flickr and Google Photos. Apple Photos are nearly identical to Google.

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# Organize (Three Key Things)

 They key to finding anything is to keep it organized!



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# Organize (Three Key Things)

- Natural way photographs are organized is by date taken.
- Use folders and sub-folders to fine tune where pictures go.
- In flickr, you can order your upload so the picture you want will show first.
- Time spent here will make it easier to find items later.

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# Organize (Three Key Things) Use folders! Observed to the Color of th

# Organize (Three Key Things)

- Use Albums very common means of bringing similar items together.
- · Great for sharing and organizing.
- Corey's Albums on flickr -<a href="https://www.flickr.com/photos/cseeman/albums">https://www.flickr.com/photos/cseeman/albums</a>





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• Words, Words, Words (Hamlet Act 2, Scene 2)





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# Describe (Three Key Things)

 With flickr, you have a title, description and tags. Relatively few limits.



- With Instagram, it is essentially all about the tags.
- With Google (and Apple), you can add info (description), but they seem to be more based on AI to find items.

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- Tags are the best ways to have people find your images.
- Create all sorts of tags to direct people to the items.
- You can add tags after the fact.
- You can also apply the same description to multiple items.
- These become the search-terms in both flickr and search engines.

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#### Describe (Three Key Things)

- Your tags can have meaning only to you.
- "Security by Obscurity" approach.
- equinoxfeb152 020tortola
- Sometimes you need to reindex.



https://flic.kr/p/2iyBvW3

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- Tags can have external or internal meanings (they all live together).
- Sometimes, the tags will not retrieve the image (HINT - you can make the image PRIVATE and then PUBLIC again to re-index – it takes 24 hours).
- Images with no tags or only internal use tags will be virtually hidden.

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#### Describe (Three Key Things)

**Title:** Self-Unloader Lee A. Tregurtha Heading Downbound on the St. Clair River at Port Huron, Michigan and Sarnia, Ontario - September 1st, 2018

URL: <a href="https://flic.kr/p/2aDtme7">https://flic.kr/p/2aDtme7</a>

TAGS: Freighter "Lake Freighter" Ships "St. Clair River" Michigan River Water Canada "Port Huron" Boatnerd Sarnia Ontario Shipping "Self-Unloader Paul R. Tregurtha" "Freighter Lee A. Tregurtha" "Interlake Steamship Company" "Lee A. Tregurtha" "Port Huron Ship Watching" Overcast Morning 2018Project365CoreyS

YearElevenProject365CoreyS Project365 P365CS092018

#356Project2018



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**Title:** Backyard Red & Fox Squirrels (Ypsilanti, Michigan)

URL: https://flic.kr/p/2jok8im

**Description:** Red squirrels and fox squirrels hanging out at our house in Ypsilanti, Michigan. Here are some pictures of my neighbors including my favorite - Tipsy - between July 17th, 2020 and July 20th, 2020.

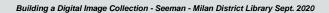
TAGS: "American Red Squirrels" "Red Squirrels" "Fox Squirrels" "Eastern Fox Squirrels" Feeder "Bird Feeder" Perch Squirrel Squirrels Ypsilanti Michigan YpsiSquirrel YpsiSquirrelJuly20th2020 Hungry "Squirrel Feeder" Summer Backyard Juveniles "Juvenile Squirrels" "Juvenile Red Squirrels" 2020Project365CoreyS YearThirteenProject365CoreyS Project305

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#### Describe (Three Key Things)

- Groups (in flickr) are ways to share pictures on a topic with other users.
- Michigan Libraries -<a href="https://www.flickr.com/groups/michiganlibraries/">https://www.flickr.com/groups/michiganlibraries/</a>
- Groups on nearly any topic…
- Anyone can create a group!





# Organize Pt 2 (Three Key Things)

 Just because they are online – you need a fallback position....





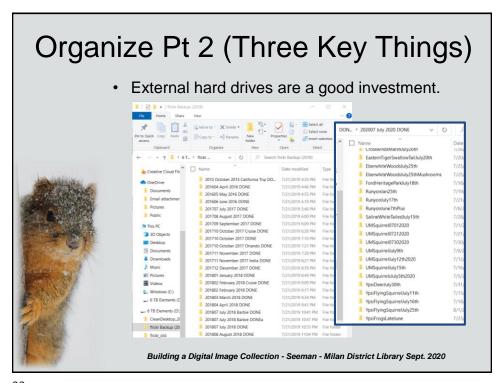
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# Organize Pt 2 (Three Key Things)

- We cannot fully rely on any commercial service to be continually useful or practical for our purposes.
- They might also go away or drop the service. Or institute a cap on the number of pictures you can have.
- You need a backup system. Keep it organized.





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# Your Images - Your Rights

- You can limit who sees the pictures.
- flickr has both public and private pictures.
- This could be important for privacy or other reasons.
- However, once they get out, it is hard to get them back in...

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#### Your Images – Your Rights

- Creative Commons
  - https://creativecommons.org/
  - https://creativecommons.org/licenses/
- Creative Commons Pics on flickr
  - https://www.flickr.com/creativecommons/
- You can put restrictions on access and downloading if you want.



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# Your Images - Your Rights

- Business Insider (September 12, 2020) Photos submitted to be included in the Library of Congress' permanent collection show American life during the coronavirus pandemic
- https://www.businessinsider.com/library-ofcongress-crowd-sourcing-coronavirus-pandemicphotography-american-experience-2020-9



Busch's (Saline)

– March 22<sup>nd</sup>,
2020

<a href="https://www.flickr.com/photos/cse">https://www.flickr.com/photos/cse</a>
<a href="mailto:eman/49689283">eman/49689283</a>
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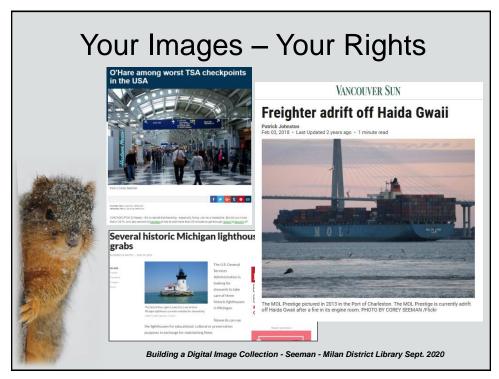
#### Your Images – Your Rights

- https://petapixel.com/2020/03/23/the-shoeboxnegatives/
- https://shoeboxnegs.com/
- "In the late 1930s my father was just out of high school and an avid amateur photographer. Decades after he died at age 43 my mother handed me a shoebox stuffed with his film negatives, shot mostly in and around Chicago's Near West Side, and then developed in a makeshift darkroom.
- I never had the chance to ask my dad about the people or situations captured in his photos. But this is the next best thing."
- Joan Tortorici Ruppert is a television writer, producer, and director. Professional site https://jtrp.net/
- Everyone might have a treasure like this!

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#### Resources - Favorite Sites

National Camera Shops -

- B&H Explora -<a href="https://www.bhphotovideo.com/explora/">https://www.bhphotovideo.com/explora/</a>
- B&H Event Space -<u>https://www.bhphotovideo.com/find/EventSpace.jsp</u>
- Adorama's 42 West -<a href="https://www.adorama.com/alc/">https://www.adorama.com/alc/</a>
- CameraMall (Ann Arbor) -https://cameramall.com/

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#### Resources - Favorite Sites

Michigan Camera Shops

- CameraMall (Ann Arbor) -<a href="https://cameramall.com/">https://cameramall.com/</a>
- PROCAM (Livonia and others) <u>https://procam.com/events</u>
- Woodward Camera (Birmingham) -<u>https://woodwardcamera.com/</u>
- Midwest Camera Repair (Wyandotte) -<a href="http://www.midwestcamera.com/">http://www.midwestcamera.com/</a>

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#### Resources - Favorite Sites

- PetaPixel https://petapixel.com/
- FroKnowsPhoto -<a href="https://froknowsphoto.com/">https://froknowsphoto.com/</a>
- Digital Photography School -<u>https://digital-photography-school.com/</u>
- Digital Photography Review https://www.dpreview.com/

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#### Resources – Digital Photo Platforms

#### flickr

- URL: https://www.flickr.com/
- Help URL: https://help.flickr.com/

#### SmugMug

URL: https://www.smugmug.com/

#### Instagram

• URL: <a href="https://www.instagram.com/?hl=en">https://www.instagram.com/?hl=en</a>

#### **Imgur**

URL: https://imgur.com/

#### Facebook

URL: <a href="https://www.facebook.com/">https://www.facebook.com/</a>

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#### Resources - Digital Photo Platforms

#### Google

- URL: <a href="https://photos.google.com/">https://photos.google.com/</a>
- Help URL: <a href="https://support.google.com/photos#topic=6128818">https://support.google.com/photos#topic=6128818</a>

#### Apple

- URL: <a href="https://www.apple.com/ios/photos/">https://www.apple.com/ios/photos/</a>
- Help URL: https://support.apple.com/photos
- Organize and Find Your Photos <a href="https://support.apple.com/en-us/HT207368">https://support.apple.com/en-us/HT207368</a>

#### Amazon

- URL: https://www.amazon.com/Amazon-Photos/b?ie=UTF8&node=13234696011
- Help URL: <a href="https://www.amazon.com/gp/help/customer/display.html?nodeld=GDMHBWK3M5RAV5TY">https://www.amazon.com/gp/help/customer/display.html?nodeld=GDMHBWK3M5RAV5TY</a>

#### **Print Services**

- Shutterfly: <a href="https://www.shutterfly.com/">https://www.shutterfly.com/</a>
- Snapfish: <a href="https://www.snapfish.com/home">https://www.snapfish.com/home</a>

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#### Resources - Libraries on flickr

- University of Michigan Library https://www.flickr.com/photos/mlibrary
- Michigan State University Main Library https://www.flickr.com/photos/msumainlibrary
- Library of Congress -https://www.flickr.com/photos/library\_of\_congress
- flickr Commons: <a href="https://www.flickr.com/commons">https://www.flickr.com/commons</a>
- flickr Commons Participating Institutions: <a href="https://www.flickr.com/commons/institutions/">https://www.flickr.com/commons/institutions/</a>



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