

Welcome to the CARLI Public Services Committee Webinar: Personal Knowledge Management

THE PRESENTATION WILL BEGIN AT 10:00 A.M.

THE AUDIO FOR THIS WEBINAR WILL BE THROUGH VOIP.

If you have not already run the Audio Setup Wizard, you can do so now.

In this meeting room, go to the top left menu item called Meeting -> Audio Setup Wizard.

TO CONFIRM THAT YOUR AUDIO IS WORKING, YOU WILL HEAR MUSIC.

IF YOU WOULD LIKE TO ASK A QUESTION DURING THE PRESENTATION, PLEASE TYPE YOUR QUESTION INTO THE CHAT BOX ON THE LEFT SIDE OF THE SCREEN





PERSONAL KNOWLEDGE MANAGEMENT: A Webinar For Librarians

PRESENTED BY THE CARLI PUBLIC SERVICES
COMMITTEE

MARCH 17, 2015

YOUR PRESENTERS

Raeann Dossett

Parkland College

She'll get the ball rolling...

David Stern

Saint Xavier University

Your sommelier for the day...

Anne Buchanan

Saint Xavier University

Academics have all the fun...

Julia Venetis

Elmhurst College

Social media is more than just social...



What Is PERSONAL KNOWLEDGE MANAGEMENT?

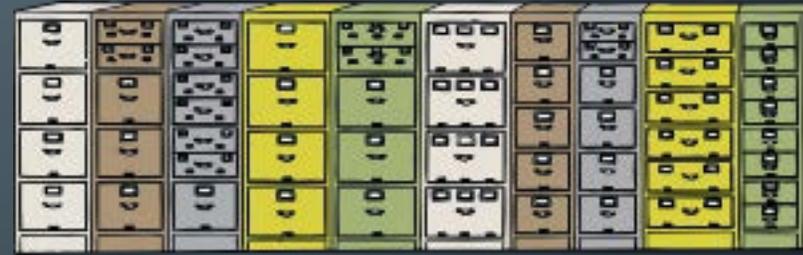
PKM involves a range of relatively simple and inexpensive techniques and tools that anyone can use to

- acquire, create and share knowledge
 - extend personal networks and
 - collaborate with colleagues.
- 



MOST OF US ALREADY HAVE A “PKM” SYSTEM

- File cabinets
- Photocopies or prints of articles
- Browser bookmarks
- Emailing material to self for later retrieval



PROBLEMS WITH A MAKESHIFT SYSTEM

- Limited Capacity
- Limited Discoverability
- Limited Portability
- Limited Shareability



WHY THIS IS ESPECIALLY VITAL TO LIBRARIANS

Today, all of us live and learn in a world that has been radically altered by the ready availability of vast stores of information encoded in a variety of formats. The learning process and the information process mirror each other as we seek to construct meaning from the sources we encounter and to create products that shape and communicate meaning effectively. ***Developing expertise in organizing and analyzing information is in fact the authentic learning that modern education must promote.***

(Norton & Sprague, 2000)



INFORMATION LITERACY

Teaching students and researchers to manage information in a way that supports their learning and research goals.





REFERENCE SERVICE

The ability to offer researchers an organized and curated collection of information.



THE KINDS OF TASKS PKM TOOLS PERFORM

- Reference/citation/bibliography management (Zotero)
- Web page capture (Zotero and/or diigo)
- Files and Links capture (Outwit)
- Autoalerts (news feeds and/or apps such as Flipboard or Feedly)
- Automate transfer of information from one platform to another (IFTTT)
- ?

CASE STUDY #1: ACADEMIC USER

THE TASK

Use tools to:

- Collect, organize, reference, and share identified research sources found *via* web, database, image, sound, email, or catalog.
- Identify other researchers in areas of interests.
- Stay current with association news, favorite journals' current issues, and world events.

CASE STUDY #1: ACADEMIC USER

THE TOOLS

- Articles/publications - Zotero (beyond RefWorks or Endnote with web material)
- Books - Goodreads or Library Thing -- plus Zotero for library catalogs
- Social contacts - FaceBook -- also handles news channels and Association networks, or Diigo -- web discovery w/ unknown contacts



DILEMMA: SELECTING THE TOOL

- Project
 - Users' Experiences
 - Support
- 
- 

Case study #2: Social Media

The Task

A person is sitting at a wooden desk, holding a smartphone in their right hand. In the background, there is a silver laptop with a black keyboard and a white coffee cup on a saucer. The person is wearing a dark long-sleeved shirt and a black wristband. The scene is lit with warm, indoor lighting.

Use social media to collect information

...

- From articles of interest
- From organizations you follow
- For classroom collaboration

CASE STUDY #2: SOCIAL MEDIA - THE TOOLS

Twitter- (Tweet Deck)

Organize and build collections.

IFTTT-

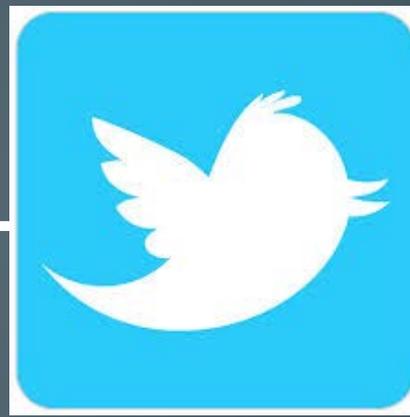
Link multiple applications so they can
“speak” to each other

Pinterest –

Aggregate images to share for class



TWEETDECK (TWITT



Create searches to track topics, events and #hashtags

Customizable columns can be set up to display lists, tweets by a specific user (i.e. Mayo Clinic, AHA, AMA)

Direct interface with Pocket to save links for later viewing offline.

TweetDec

Column 1 (Partial):

- @TravelOregon now the Painted Hills is ngly stunning but of the area's r: budurl.com/vmj9
- burpees4bfast now kin german cakes! m/2015/03/04/flo... ns
- @JeffGalloway 7s of exercise es of death from all are reduced. Dr. arger
- @dougcantor 28m ur product to elicit onal response. ence y @Inc olds1
- amazon 18s onal Reading best books of

Column 2: User @AmerMedicalAssn

- AMA @AmerMedicalAssn** 35m Our #EHR usability framework covers 8 top challenges + their solutions, returning focus back to the patient: spr.ly/6018FOOI
Details
- AMA @AmerMedicalAssn** 36m MT @ChristineSinsky: "Time for MDs to stand up for patients -- work w/#EHR vendors to bring the pt back to center." spr.ly/6017FOJx
Details
- AMA @AmerMedicalAssn** 1h #Obesity is an expensive disease -- the cost of extra weight for older adults: spr.ly/6013FKYH (via @KHNews)
Details
- AMA @AmerMedicalAssn** 3h @NMHnews's @michaelrakotz recognized for leadership in helping patients keep #BloodPressure under control. spr.ly/6012FKem #HBP
Details
- AMA @AmerMedicalAssn** 17h High-intensity cardio may lower blood sugar levels better than lower intensity exercise.

Column 3: User @SportsMedOnline

- SportsMedicine.com @Sp...** 12d Congratulations to @editriceilcampo for the 16th edition of the #ForumClub & #ForumPiscine now in Bologna, Italy on #wellness & #fitness
Details
- SportsMedicine.com retweeted **Stanford Sports Med @S...** 12d We are pleased to announce we are holding our first ever Sports Medicine Summer Camp! Click here for more info: wp.me/P59N9H-mq
Details
- SportsMedicine.com retweeted **Britis Sport Medic** Karim Khan @BJSM_BMJ 14d Open Access: A systematic review of the effects of upper body warm-up on performance and injury [REVIEW] bmj.co/17TCMEp
Details
- SportsMedicine.com retweeted **AOSSM @AOSSM_SportsMed** 14d How is shoulder instability treated and how long is recovery? Help athletes understand these injuries: bit.ly/1A6cCbT #sportsmed

Column 4: #hearthealth

- Dr Anne Albers @DrAnneAl...** 59s Excited for the #CapCityHalf #TwitterChat tonight —#hearthealth #exerciseworks #SportsCardio tx @OhioHealth @M3SSports
Details
- HealthDayNews @HealthD...** 21m Fried foods and heart failure risk. #HealthDayTV #VIDEO w/@drcindyhaines: consumer.healthday.com/tv/fitness-inf... #HeartHealth #diet pic.twitter.com/6NwB6pCd6w

Details
- KMBZ Radio @KMBZradio** 21m Hey #coffee lovers, your #hearthealth may be better than those who don't sip java. HERE'S HOW: kmbz.com/pages/21067080... pic.twitter.com/ZzJVXbpXiz

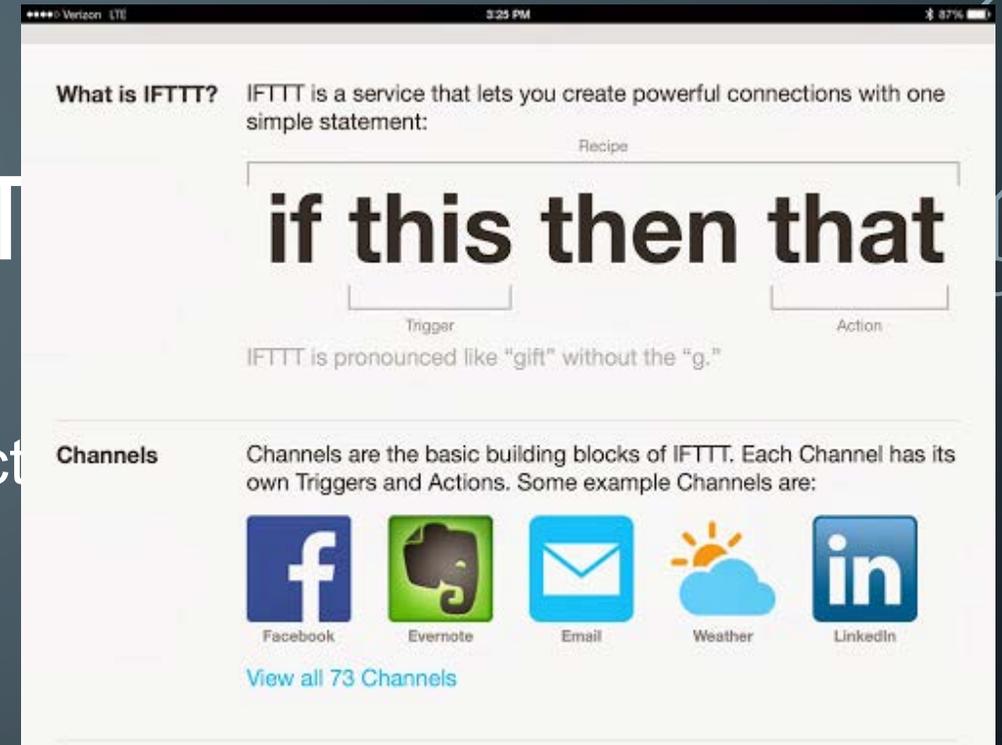
Details

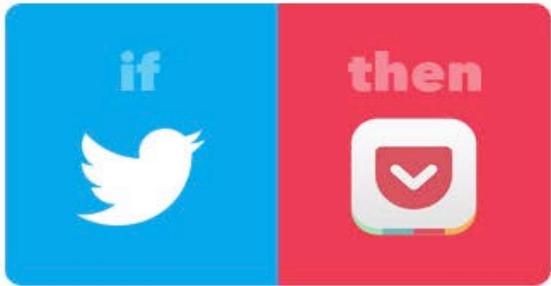
IFTTT (IF THIS THEN THAT)

- Recipes create “triggers” which create actions

Examples

- Save your favorite Twitter links to Pocket
- Save trending NYT health articles in Feedly
- Build a Twitter list from specific #hashtags
- Receive an email when a NYT tech article becomes popular

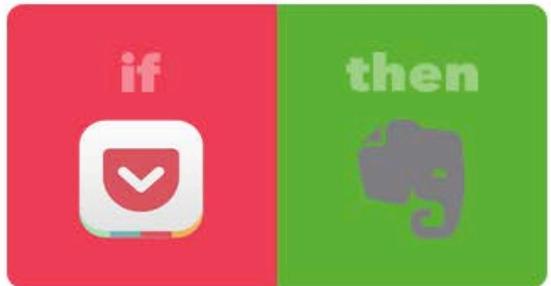




Save your favorite tweets in Pocket!

by [pocket](#)

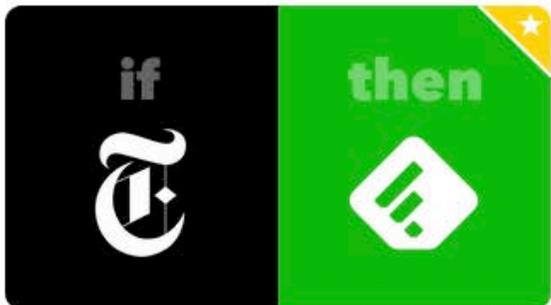
3190 adds 237 favorites



Move Articles tagged as Research to Evernote

by [krispie](#)

59 adds 2 favorites



Save trending NYT health articles in Feedly

by [bunnie](#)

573 adds 99 favorites

The Pinterest logo is displayed in its characteristic red, cursive font. It is centered at the top of the slide and is contained within a white rectangular box that has a slight drop shadow against the dark blue background.

Pinterest

(A FREE VIRTUAL BULLETIN BOARD)

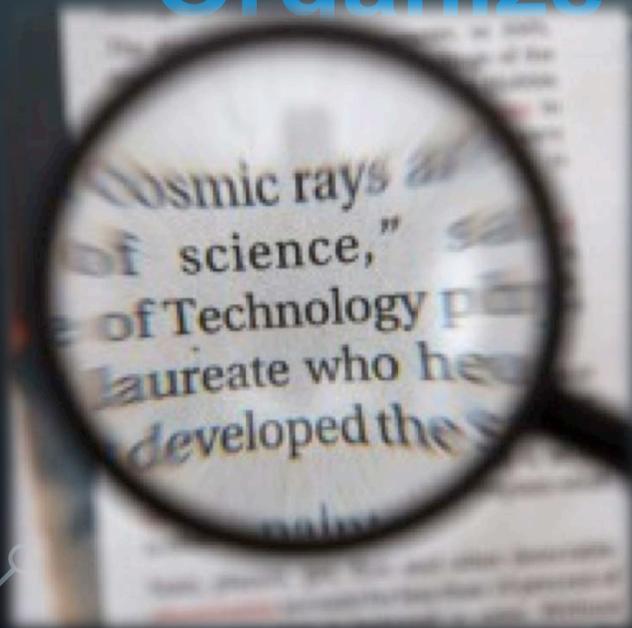
Professors have used this medium to enhance courses

Use as a curation tool for visual information

Can be used to facilitate student peer review

Used in some Media classes to gather and showcase design work

- **Search** by different topics, themes or users
- **Add** (“Pin”) an image to your board
- **Organize** your boards by themes





Edit profile



Graduation Party ideas



Edit

Technology



Edit

Charleston



Edit

Travel



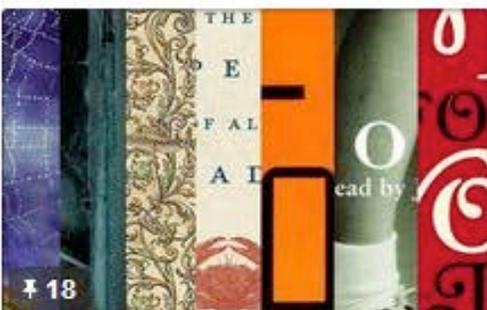
Edit

Education



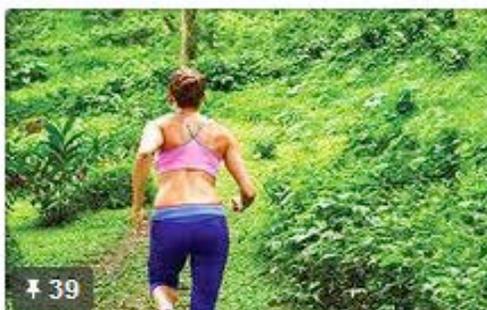
Edit

Books



Edit

Running



Edit



How are professors and teachers using Pinterest?

Share quotes & inspiration

"They may forget what you said, but they will never forget how you made them feel"

"This classroom runs on love, laughter, and lots of Diet Coke"

Visual sharing for architecture, photography, design, art classes



One assistant design professor at a Missouri university pins examples of well-designed packaging, fonts, posters, infographics, advertisements, and more

Suggest reading materials



Teachers create visual boards to accompany specific class reading lists

Encourage student participation



A journalism student at Minnesota State University created a board to share stories about food allergies, like lactose and gluten intolerance, which shared words, pinned recipes, tips, and more

Show student work



Boards include work by:
Student photographers at Northwest College
Design students at Savannah College of Art and Design

Education-related boards found recently on Pinterest:

Over **350** boards titled "**lesson plans**"

Over **400** boards with the keyword "**classroom**"

Student peer critique



Professors reaching students in new ways

Learning how Social Media can be used as a Personal Knowledge Management tool, can help us to reach more students, see greater engagement and hopefully by extension, greater learning.



CASE STUDY #3: “WINE SNOB”

THE TASK

Keep a record of wine consumed and tasting notes.

Organize purchasing offers and historical purchases.

Organize articles and reviews about wine.

Organize subscriptions to newsletters and feeds.

Organize information from smartphone/tablet apps.



CASE STUDY #3: “WINE SNOB”

- Articles/publications about wine: Zotero (beyond RefWorks or Endnote with web mater



- News about wine: Flipboard and/or Feedly; Google Alerts, Yahoo g
--- use Zotero to capture and recall



- Subscriptions to newsletters and via apps: capture to Zotero and/or Evernote.
- Books: Goodreads or Library Thing
- Social contacts: Paper (FB) – can also serve as a news channel reader; diigo (web discovery w/ unknown contacts) , Stumbleupon, etc.

CASE STUDY #3: “WINE SNOB”

- Images and memories: Evernote photos (instead of pulling labels)



- Reference tools and purchasing records:
Vinno Wine Scanner, Corkz (reviews), Drync, Wine Spectator

CASE STUDY #3: “WINE SNOB”

- Dilemma: too many isolated resources
- Solution: merge metadata (at least) or pointers across tools
- Scalability issue: many users with different conventions/tools
- For now: visit many sites and remember where I stored materials by TYPE of information, reminders of other tools for specific aspects

The Goal: spend more time drinking, and less time linking



WRAP-UP

- Personal Knowledge Management tools are evolving.
- Interoperability is limited, although IFTTT provides a valuable bridge between platforms.
- Next steps:
 - Check portals for academic disciplines
 - [ADD LINK](#)

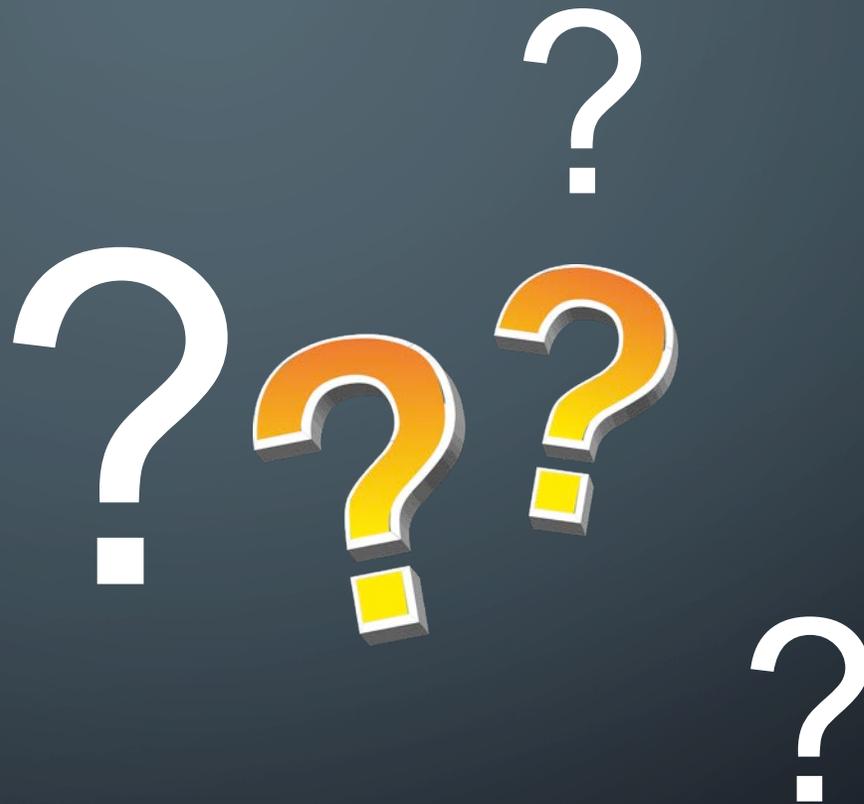
COMMITTEE FOLLOW-UP

The CARLI Public Services Committee will be following up this work

- Our Annual Project will expand our study and include enterprise systems, examining scaling the “Personal” up to the organizational level.
- Look at taxonomy and controlled vocabulary.

QUESTIONS?

Please type your question into the Chat box on the left side of the screen.



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