AAC Practitioners in the 21st Century: Leveraging Our Efforts through Social Media and Digital Technologies

The “OBLIGATED TO SHARE” Challenge

Questions, Comments, Goals and Other Little Moments of Awesome!

What do these situations have in common?

Parent: Asks you for suggestions for books/toys for their child as the session is ending.

Therapy Client: Asks you a question about a resource in a busy waiting room.

Supervisee: Needs feedback on a report.

Intern: Needs information on a treatment strategy for his/her client tomorrow.

Students: Need to see/hear examples of a certain concept.

Co-Workers: Need a quick tutorial on a new website feature.

You: Run out of time during your in-service presentation.
1. Need information that is specific, detailed, & possibly complex

2. Will take time to address

3. Happens when you’re already rushed

4. Your resources aren’t at your fingertips

5. Want to respond well

Topics for Today
- Aligning social media activities with professional goals
- Collecting & curating in the digital age
- Digital tools for disseminating & influencing
- Teaching & providing feedback with digital tools
- Digital tools for collecting information, providing feedback, & gathering assessment information
- Building engagement with interactive activities & images
- (A plan for moving forward)

“If we teach today’s students as we taught yesterday, we rob them of tomorrow.”
---John Dewey

Facebook Groups
Why?
- Join them
- Create them

Groups vs. Pages

<table>
<thead>
<tr>
<th>Pages/Manager</th>
<th>Groups</th>
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</thead>
<tbody>
<tr>
<td>Owner/Manager</td>
<td>Created only by official representatives of organizations, companies, etc. Can be created by anyone</td>
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<tr>
<td>Privacy</td>
<td>Info &amp; posts are public Public, private (closed), or secret</td>
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<tr>
<td>Membership</td>
<td>Available to everyone on Facebook Can require members to be approved or added by administrators</td>
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<tr>
<td>Audience</td>
<td>Anyone can like a Page &amp; get newsfeed updates Group members receive notifications by default when any member posts.</td>
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<td>Communications</td>
<td>Page Managers publish posts that appear in the newsfeed of anyone who likes the page Members can post, participate in chats, upload photos, collaborate on group docs, &amp; invite members who are friends</td>
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<tr>
<td>Examples</td>
<td>ISAAC Build, PrAACtical AAC AAC for the SLP, AAC &amp; AT Networking</td>
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Join us!
• Click the ‘Join’ button
• Share ideas, post resources, ask/answer questions
Twitter Basics
- Short posts (often 140 characters or less)
- Range of topics from status updates to promotion of ideas or products.
- Text & links to audio, images, and/or videos
- Develop a list of friends or followers

Twitter Explained

Vocabulary
- tweets
- followers
- following
- @
- search
- #
- chats

Search
- Find topics
- Find people

Using Hashtags #
- promote a post
- search for specific info
- sense of community around an event or idea
- find more like this
- #atchat, #augcomm, #isaac2016

- #ATChat
- #EDChat
- #UDLChat
- #CTDTechTalk
- #SPEDChat
- Often has a set topic
- May have a set time
- Often has a facilitator
Twitter Management Resources

Steps to Success
Explore Social Networking Sites
- Sign up for Twitter
- Follow some folks
- Look up hashtags
- Tweet “little moments of awesome!”
- Participate in a chat

Google+

Vine
Make 6 second video tutorials.
Instagram has 15 second videos too.

Short Video Tutorials

Instagram Basics
- Images or videos with captions
- Uploaded only from mobile device, but can view and comment from computer
- Brief discussions through comments & ‘hearts’
- Accounts can be public or private
- Can include clickable links in profile (not in comments or captions)
- Develop a list of people to follow
- Can tag, be tagged
- Can send/receive private messages

Activity Feed
- Lots of teacher/SLP entrepreneurs: Product announcements, giveaways, contests, sales
- Chat about therapy and lessons, successes & challenges
- Personal connections, support, inspiration, quotes, & memes
Search

- For individuals/organizations: Use the @ symbol
  - @PrAACticalAAC
  - @attipscast
- By hashtag
  - #AugComm, #AAC

Getting Started

- Download free app (Apple or Google) & set up account

When in doubt, lurk.

**Live Video Streaming**

- Periscope
- Ustream
- Meerkat
- Facebook Live
- YouTube Live Streaming

**IFTTT for streamlining your social media**

**Google Keep**

When in doubt, lurk.
Google Keep - Users, what did we miss?

**PROS**
- Multiple input methods (Speech to Text)
- Multiple views
- Color Coding
- Labeling
- Archive - Review what you’ve

**CONS**
- Speech to text isn’t always accurate
- No folder structure

Google Calendar

**PROS**
- Quick Add Feature
- Shareable
- Color Coding
- Tasks/To Do Lists
- Reminders

**CONS**
- No speech to text

Evernote/WebClipper/Skitch - Users, what did we miss?

**PROS**
- Robust note-taking system
- Create folders
- Audio notes
- Include pictures
- Automatically include what you capture from internet
- Shareable

**CONS**
- No speech to text
- No color coding

OneNote

**PROS**

**CONS**

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OneNote - Users, what did we miss?

PROS
- Robust note-taking system
- Create folders
- Audio notes
- Include pictures
- Shareable
- Tagging (Makes searching & sorting)

CONS
- No speech to text

Any.do

Pros of Other Productivity Tools
- Remember The Milk
- Beeswax
- Toodledo
- Todoist
- Pocket
- Reminders in iOS
- Slack

Note Anywhere

Amazon Echo - “Alexa, add this to my to do list.”

Screencasting/Recording
- Explain Everything (app)
- Educreations (app)
- Screencastify (extension)
- Jing (executable)
I know you said we should start to make Memory Books for Grandma. I don’t know how to explain it to my parents.

Okay, I can send you a little video by email.

Memory books are great tools to use to help people recall and communicate about things that happened to them in the past. They contain...

ScreenCasting Tools

- Several available which have:
  - Free and Pro (paid) versions
  - Free online sharing sites
- Mac and Windows versions
- Two main (free) ones
  - Screencast-O-Matic (www.screencast-o-matic.com)
  - Jing (www.techsmith.com)

Jing

- Download & install the program
- 1. Start it from a toolbar or the ‘Sun’ icon
- 2. Select area of the screen to capture
  - Choose video or image
- 3. Begin recording at the prompt
- 4. When finished, save or upload to Screencast.com
  - Generates a unique URL that you can use to view the video
Jing

- Brief screencasts that can be:
  - Edited in video editing programs, like Camtasia Studio.
  - Saved in SWF format
- Several tutorials, (e.g., How to Make a Screencast, link)
- Can also capture still images

Capturing Images

You can do a little bit of editing.
This darn website! How do I get notifications when something new comes out?

Let me show you. I just sent you an email with a little video to demonstrate.

Jenna, thanks for getting your evaluation report to me last week. The Medicaid specifications for SGD funding can be difficult to understand, so I’m going to send you a little video to explain the parts that need to be changed.

Okay, that would be great…

So, in this part, it would help to have some examples of his…

Context for Therapy

WHAT’S THE MAIN IDEA?

Flooding can cause tremendous damage. They can ruin houses, roads and buildings. Floods can take down trees and cause mudslides. They often leave mud, sand, and debris behind. It can take months to clean up after a flood.

What is the main idea of this paragraph?

a. Floods can cause mudslides.
b. Floods cause a lot of damage.
c. Floods ruin houses and roads.
d. Floods are a natural disaster.
Possible Uses: Preservice & PD Courses

• Welcome to the course
• Introduce a content area or assignment
• Demonstration of specific techniques, like aided language input
• Demo or explanation of software or websites
• Feedback on assignments, papers
• Student assignments
• Review quizzes, exams

Possible Uses in Clinical/Educational Settings

• Demonstration of strategies or tools
• As a context for therapy
• Show something to teacher, therapist or parent
• Weekly home practice activities
• Co-creation with clients as part of their therapy
  – E.g., Video note that they can send to family

Video Conferencing Tools

Google Hangouts
Skype
Blab
Zoom

Infographics

Piktochart
Easel.ly
Interactive Images

**Interactive Images**

*ThingLink*

Annotate pictures with links to text, video, audio, other pictures, and other online resources to create interactive materials.

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**Dr. G, I think you are one of my supervisors next semester.**

Yes, that’s what I heard, too. Send me an email & I will reply with a link with resources for you to start learning about his disorder.

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**ThingLink: Tag Images with Hotspots**
**ThingLink** (www.thinglink.com)
- Make images interactive with hotspots
  - Find images on the web
  - Upload your own
- Create and send link
- Public or unlisted

**Avatars & Digital Storytelling**

**Tellagami** (iOS)

**Voki**


**Sketchnoting**

**Memes and Meme Generators**
Curation

Diigo
Symbaloo
Livebinders
Pinterest
Scoop It

Hi, Ms. B! It’s my turn to run Cooking Club next month. Do you know of any good recipes we can use for that?

Sure. Check my Pinterest Boards. There’s one just for Life Skills. There are a bunch in there that you can look at.

My mom wants to know if there are some books that can help with this.

Sure! Tell her to go to my LiveBinder on my website. There’s a whole list under Social Detectives.

www.pinterest.com/lasenders/

E.g., ASD (bit.ly/HLuWzp)

Beth Waite, SLP/ATP (bit.ly/1Ty1Ly)
Online notebooks (binders) and bookshelves

Can search by type of resource (e.g., video, document)

Set up with Tabs & Sub-tabs

Can link to videos, articles, databases, documents, websites, etc.
I want to share some standards-aligned vocabulary activities with my team. Do you have any that I can use?

Actually, I just started an online notebook for that. I can invite you and we can build it together.
My client’s mother asked me about an adapted call bell for when she has surgery next month. Who makes those?

There are some good ones. Check my Scoopit on Access Tools. There are quite a few there.

Using Digital Curation Tools

- Register for (free) accounts
  - Create your own collections
  - Follow others
- Each one has own policies regarding privacy, collaboration, etc.
  - Be sure you have appropriate permissions when uploading your own materials.

Browser Bar Tools
Final Thoughts on Digital Curation Sites

• Rule #1: Caveat Emptor

• Rule #2: Remember Rule #1


In IE or Safari, use the toolbar (or Diigolet)

Give it a title, description, & tags

Save to a library or group
In Chrome, use the extension

- Title
- Description
- Tags

Save to a library or group

Tagging

Search for TAGS

Other Points

- Private (Internal) vs. Public (Open)
- Library vs. Groups
- There’s an app!
- Delicious.com is an alternative (Is Pinterest? Livebinders? Symbaloo?)
- What features of a curation tool make it the most useful to YOU?

Search all shared resources.

Share LISTS (tags) of resources with the community & educators.

What is a Podcast?

Portable On Demand audio or video

Do you need an iPod, iPad, or iPhone to listen?

NO!

www.diigo.com/user/attipscast


How to find a podcast in iTunes
(and other podcast directories)
Choose Your Device

You can listen to a podcast from...

- Your computer
- Your mobile device

On a computer...

- Go to the website of any podcast
- Click directly on the link to the audio
- Try it now at attipscast.com

Sometimes sites have embedded audio players.

- Click the embedded PLAY button to listen
- Try it now at Edceptional.com

Subscribe to get e-mail updates whenever there is a new episode.

- Try it now at attipscast.com
- Don’t worry. You can always unsubscribe later if you change your mind.

Some people use iTunes (free) to...

Search for podcasts

- Download lots of episodes at once
- Subscribe to automatically get new episodes
  - Install iTunes
  - Use the search window to find content

Searching iTunes results in entire shows & specific podcast episodes

- Scroll down to the Podcasts section

Try a search for words related to topics of interest
The *See All* buttons produce more results

Select a podcast to get more info

To listen on a mobile device...
- Go to the App Store
- Search for a podcast app

Apple - [Podcast App](#) (free)

Android - [Best Podcast App Article](#)

Select a podcast to get more info

Podcasts to which you subscribe appear in My Podcasts
Listening to an Episode

Episodes unplayed

Any episode able to be downloaded

Space Out? Rewind in 15 Second Intervals

Adjust Playback Speed

Heard this part before? Skip Ahead!

What Should I Listen To?

Search for topics that interest you. Here are some favorites...

Podcasts for Professional Development

Conversations in Speech Pathology

AT Update

The Bedley Bros. EdChat

www.bamradionetwork.com

The Inclusive Classroom Podcast

This One Isn't Bad Either

http://attipscast.com
The A.T.TIPSCAST

Every episode features at least one “A.T.TIP” that can be immediately implemented in contemporary classrooms to help provide students with options. The A.T.TIPSCAST has won multiple awards including the 2012 Edublog Award for Best Podcast Series! Episodes are short and engaging featuring skits, special guests, and more!

Podcasts on CD as PD Workshops

Burn podcasts onto CDs to play in the car!

Try it with the A.T.TIPSCAST
- 13 Volumes completed
- Download the question booklets from the “Free PD Kits” link
- Distribute to participants

Three big problems addressed!
1. Time (we all commute)
2. Technology competency
3. No need for Internet at home

YouTube Channels and Playlists


Make Your Own! Share!

VideoNot.es


Everyone modeled language for her by speaking.
As she grew older, she did NOT learn how to speak.
Speaking to Jovia did NOT work as a model for her.
Need to have communication...
Cartoon & Comic Generators

- Toondoo
- Pixton
- Bitstrips
- StoryboardThat

Blabberize

MSQRD

Graphic Organizers For Flowcharts & MindMaps

- Lucidchart
- Mindmeister
- Mindomo
- Spiderscribe


Google Forms for PD & Data Collection

| | 
|---|---|
| Professional Development (Individual, Multimodal) | 

Popular Platforms for Disability-related Blogs

- **Blogger** ([www.blogger.com](http://www.blogger.com))
  - Free, but may have ads
  - Google product; Good security
  - Popular among educators

- **Wordpress** ([wordpress.com](http://wordpress.com))
  - Free and paid versions; Free version has ads
  - Most popular overall

- **Edublogs** ([edublogs.org](http://edublogs.org))
  - Free and paid versions
  - Educationally-oriented
  - Ad-free; Student safe (content is filtered)
  - Community of educational professionals

Blogging Platforms: Rent or Own?

<table>
<thead>
<tr>
<th>Cost</th>
<th>Ease of Use</th>
<th>Control &amp; Support</th>
<th>Other</th>
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<tbody>
<tr>
<td>Rent</td>
<td>Easier for new bloggers to learn &amp; manage</td>
<td>Less Control. Usually have limits on what site looks like, how you can monetize (e.g., ads), blog features/plugins</td>
<td>Security varies; Shared server space may influence performance. Moving to another platform can be difficult</td>
</tr>
<tr>
<td>Own</td>
<td>More challenging for new bloggers to learn; You manage all aspects of blog</td>
<td>More Control. Lots of flexibility on appearance, monetization, etc.</td>
<td>Security varies, Easier to move to other platforms</td>
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Getting Started

1. Establish your purpose
   - Why are you blogging? What do you want to blog about?
2. Identify your target audience
3. Select a platform & begin to learn about it
4. Select a name & a domain name for your blog
   - Some platforms offer domain names (e.g., Blogger)
5. Begin designing your blog & writing your content
6. Create a system for back-ups & use it
7. Create & share your content
Strategies for Success

• Content, content, content
• Find your audience
• Interactive
• Predictability
• Learn from other bloggers
  - Joe Reddington’s Top 100 Disability Blog List: http://bit.ly/Top100DisabilityBlogs
  - AAC organizations, manufacturers, app developers, non-profits, research centers

Learning Management Sites

• [Schoology](http://www.schoology.com)
  - Develop and share learning materials
  - Topical discussion boards
  - Calendar
• Uses
  - Connect with teams
  - Cohesive place for resource sharing
  - Can open parts to families, clients

Flipped Videos

### A Day in the Life...

#### Traditional
- Student stops me in the hall for ideas on narrative ax. Discussion.
- Provided feedback on lesson plan. Student calls with questions.
- Article co-author asks for a specific reference.
- Teacher wants info on video modeling.
- SLP looking for apps to make first/then boards.

#### New Technologies
- Brief discussion & link to a post with curated resources w/ many resources.
- Screencast showing my comments on LP w/ narration re: my comments.
- Shared reference document in a curated site.
- Pointed toward post with curated resources.
- Shares curation site & search terms.

### A Day in the Life...

#### New Technologies
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### Action Plans

- **Time Savings**
- **Better Quality of Information**
- **Ongoing Resource**
- **Introduces New Tech**
- **Build Resources as Time Allows**

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### Thank you!!

**AAC Practitioners in the 21 Century**

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**See you soon!**