



The World of A.T. Assistive Technology



Educational Equity For All

November 2016



November 01, 2016, 12:00 pm CST - 60-minutes
TITLE: **5 New Accessibility Features in iOS 10**
With iOS 10, Apple continues to refine the user experience for individuals who rely on mobile technology to access information and interact with their learning environments. In this session, you will learn about the new Magnifier feature, which turns any iOS device into a portable magnification device for reading text in menus, pill bottles and more. You will also learn about the latest enhancements to existing features such as Switch Control, VoiceOver and Speech, including: typing feedback, new highlighting options, and a pronunciation editor. Join us with your iOS device to follow along as we explore the latest accessibility features included in iOS 10.

November 10, 2016, 03:30 pm CST - 60-minutes
TITLE: **Apps and AT to Support Executive Functioning**
Executive function is often described as difficulty with planning, behavior control/regulation, organization and thinking skills. For individuals with autism, dyslexia, ADHD, learning disabilities or a nonverbal learning disability, components of executive functioning can limit functional capabilities in all areas of occupation. Students struggle with planning, memory, organization and experience frequent challenges with recalling the Who, What, When and Where of many tasks. In this session you will learn about AT tools and Apps to support many executive functioning skills such as time management, shift and flexible thinking, emotional regulation, self-monitoring, planning and prioritizing, organization, attention and focus, task initiation, and more! Join us for demonstrations, examples, discussions and methods of implementation!

https://www.ablenetinc.com/resources/live_webinars/



Augmentative and Alternative
Communication (AAC)
Training
Modelling AAC use

What is modelling?

A model is an example. Modelling AAC is when the person speaking with the child points out what they are saying on the child's AAC system as they are saying it. This shows the child examples of how to use AAC.

Why use modelling?

Modeling AAC encourages children to communicate because it:

- shows them how to use the AAC system successfully
- shows them how to put together messages
- shows the child that people accept their AAC system because they are willing to use it
- makes you more aware of what it is like for the child to use the system and whether your expectations of how they will use it are realistic
- makes you aware of what words are needed on the AAC system. This means that when you go to point out a message and the words are not there, you realise why the child cannot always join in, and can modify their system to compensate for this.

<https://goo.gl/slxU3Z>

Check our Extensions for Chrome
Chrome web store has the most amazing extensions for free. There are several that work well for students with disabilities including many that use text to voice. They will read anything on your screen. Most are free!!!



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FEATURED IDEA OF THE MONTH



Turn your Ipad into a document reader, using the camera setting.

You'll need a stand of some kind to hold iPad, and adapter (VGA or HDMI) then a projector.



ModularHose is most commonly used in assistive technology applications to hold or position a switch, tablet, or light weight communication device. It can also be used for hundreds of other applications from holding utensils, positioning straws, or pointing fiber optics.

<http://www.modularhose.com/Assistive-Technology/mh-at-kits>



Corrugated Plastic as an AT solution!!!

Corrugated plastic is a durable, fluted material that can be cut using a paper cutter or a Coro Claw, a tool specifically designed to cut through the material.

Think politics. Every time any kind of election comes around, a multitude of political signs flocks yards, parks or just about anywhere there's grass to be found. They are made of Corrugated Plastic and are freely donated often times by home owners after elections.

Invented by Dr. Willkomm, the mini Eileen is essentially a durable stand for a mini-iPad, tablet or cell phone for users with motor difficulties or use of only one hand. The mini Eileen is an excellent example of easily accessible assistive technology, requiring only corrugated plastic, hook and loop, and double-sided tape. In-depth instructions can be found here: <https://goo.gl/vZhIBV>

WEBSITES AND RESOURCES

<http://atto.buffalo.edu/>

<https://goo.gl/SOzQcw>

<https://goo.gl/CxEuGz>



PROFESSIONAL DEVELOPMENT



Virtual Conference 2016

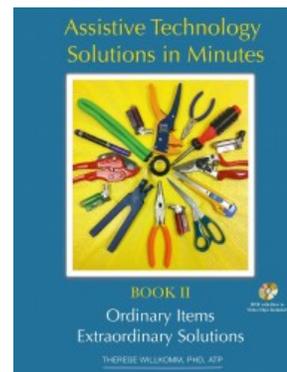
Overview

This year AHG will again stream sessions from all 5 days of the conference, one track during the pre-conference and two tracks during the main conference.

Taped-Sessions Add-on

This year we will again tape [18 additional sessions](#) that are not being streamed live. [Select this as an add-on](#) if you wish to watch these sessions after the conference.

<http://accessinghigherground.org/virtual/>



Assistive technology "MacGyver" Therese Willkomm, Ph.D., returns with her second book of five-minute, low-cost approaches for taking ordinary items and turning them into extraordinary solutions for individuals with disabilities.

Picking up where the first book left off, *AT Solutions in Minutes II* demonstrates creative DIY problem solving without the need for power tools or electricity, empowering everyone to be spontaneous and create solutions to everyday challenges using everyday materials.

This full-color text contains over 750 photographs with step-by-step fabrication instructions. Every solution can be made using simple and readily-available tools like a utility knife, pliers, scissors, a wire stripper, and a mini blowtorch, among others. The book also comes with a DVD featuring 115 "how-to" video clips and printable PDF "recipe sheets for easy sharing."

<https://goo.gl/nRXrDm>

