

# ATiA 2020

## YOU ARE INVITED

**Pre-Conference Seminars:**  
**January 28-29, 2020**

**Conference: January 29 –**  
**February 1, 2020**

**Caribe Royale All-Suite Resort**  
**& Convention Center**  
**Orlando, Florida**

## Register by September 29 to Save

Join us at the world's most extensive  
assistive technology conference to  
make an even bigger difference in the  
lives of people with disabilities.

Register today at  
**[atia.org/register/](https://atia.org/register/)**



# ATIA 2020

## *Join Some of the Most Influential People in the Assistive Technology Community*

We all have a responsibility to take part in giving back to the field and sharing our collective knowledge to make an even bigger difference. Bring your team to ATIA 2020 to:

**CONNECT** with colleagues, customers and the community

**LEARN** about the latest trends, tools and best practices

**SHARE** insights to enhance opportunities for persons with disabilities



## Why YOU Should Join Us

**350+ SESSIONS** with the best, brightest and most knowledgeable professionals.

**10+ QUALITY PRE-CONFERENCE SEMINARS** from inspiring, thought-provoking speakers.

**ATIA MAKER DAY 3.0** – Explore exciting innovations developed by AT makers and learn from the AT maker community. Learn more at [atia.org/makerday](https://atia.org/makerday).

**CEU HOURS** – ATIA 2020 is eligible for I.A.C.E.T. CEUs and specialist CEUs. Learn more at [atia.org/ceus](https://atia.org/ceus).

**ATIA 2020 EXHIBIT HALL** – Build and strengthen relationships with AT products and service providers. Learn more at [atia.org/exhibitorlisting](https://atia.org/exhibitorlisting).

**NEW!**

## Conference Recordings for ATIA 2020

**Extend your professional development!**



Gain access to over 100 recorded sessions, including CEUs, for just \$299! With more than 300 sessions and only so many hours in a day, don't miss out on a second of ATIA 2020 education with special conference recordings. This is an exclusive offer to fully registered attendees.

Learn more at [atia.org/2020recordings](https://atia.org/2020recordings).

## Pre-Conference Seminars: Two Day

(Tuesday and Wednesday)

### Communication, Learning and Access: Severe Physical and Multiple Challenges

*Linda Burkhart, Augmentative Communication and Assistive Technology Consultant/Specialist*

This two-day workshop will explain what brain research teaches us about learning, motivation and engagement. We will apply this for children who have complex communication needs and who also face severe physical and multiple challenges (Cerebral Palsy, Traumatic Brain Injury, Rett Syndrome, CVI and/or Multiple Disabilities). Come explore creative and practical strategies with a range of electronic and non-electronic technologies.

### Effective Technology Tools and Strategies for Reading and Writing Differences ●

*Karen Janowski, EdTech Solutions; Bridgette Nicholson, Custom Solutions*

This collaborative, fast-paced and interactive two-day seminar provides participants with effective strategies and tools to reach learners who struggle with reading and written expression. Geared toward practitioners who work with students with high-incidence disabilities, who would like to advance their knowledge and skills with this student population, we will explore the neuroscience of learning to provide a foundation for intervention, explore innovative strategies and tools and data collection methods for reading and written language success.

### iPad Boot Camp: Using the Amazing iPad in 2020 – New IOS, iPads, Apps, Accessories, Adaptations, and Accessibility Features ●

*Therese Willkomm, University of New Hampshire*

This two-day iPad Boot Camp will demonstrate new iPad features; apps, accessories and adaptations to support individuals with disabilities. Participants will also fabricate four multi-use devices to support the iPad for individuals who experience vision, hearing communication or physical impairments.

### AT Boot Camp: Foundations Through Implementation ●

*Kelly Fonner, Fonner Consulting; Mike Cole, Use Your Words P.C.; Scott Marfilus, Marfilus Consulting; Brain Wojcik, Nebraska Department of Education*

New-to-the-field participants will engage in learning about AT devices such as those used to support communication, literacy, socialization, sensory needs, and accessible educational materials. The presenters will provide an interactive overview of AT devices in the context of real-world examples and how essential processes regarding AT consideration, assessment and implementation are used to create successful AT outcomes.

### The Changing Role of AT Teams 3.0 ●

*Gayl Bowser, AT Collaborations; Aaron Marsters, DoDEA Europe*

We will challenge you to envision AT services in the context of building agency-wide capacity and professional independence to provide AT and to move forward to develop your team's vision of ways to respond to the changing role of AT teams using a UDL model of professional support. Interactive activities will offer an opportunity for you to analyze your current service model, focus on improving service delivery, and use more online tools to increase efficiency and data collection, and plan effective outreach.

## Google Chrome 4 All! Circles of Implementation ●

*Mike Marotta, Inclusive Technology Solutions, LLC*

We are all responsible for successful implementation of the Google Chrome Tools. Join this two-day deep dive as we collaboratively work to improve performance and meet our ultimate goal: academic success for students. We will explore strategies to promote a culture of coaching to achieve effective implementation to meet the unique needs of every stakeholder.

## Successful Transition to College and The Workplace: AT, Accommodations, and Advocacy ●

*Diana Petschauer; Laurie McIntosh; Emma Kuras; Sarah Vogel; Karen Ringuette; Laura Kessel; All of AT for Education and Access4Employment*

Transitioning from High School to College or Workplace is a significant time in life. AT supports individuals with disabilities to efficiently & equally access all environments, to accomplish tasks & support skills that may be difficult or impossible due to disability. AT demonstrations, case studies, & hands-on exploration of the most innovative AT- various devices, tools, apps, software, & adaptive equipment-during activities & hands-on workstations!

## **ACVREP** ACVREP Co-Sponsored Preconference: Practitioner's Handbook on Technology Implementation for People with Visual Impairments ●

*Rachael Sessler Trinkowsky, UMass, Lighthouse for the Blind of the Palm Beaches and University of Massachusetts Boston; Sean Tikkun, North Carolina Central University; David Ferguson, Tampa Lighthouse for the Blind*

This is a two-day pre-conference training for experienced AT specialists and others who provide training and support to people who are blind or visually impaired. We will explore techniques for using and configuring assistive technologies designed for people with visual impairments and other disabilities, strategies for assessing customization needs, digital accessibility and universal design in various environments, as well as approaches to stay up-to-date with emerging technologies for people with visual impairments.

## Pre-Conference Seminars: One Day (Wednesday)

### “Game of Access” Switches, Mounting and Positioning: Conquer Your Fear! ●

*Janet Good, USF; Kathie Glus, Training Facilitator/Speech Language Pathologist; Lourdes Day, AT Consultant; Nancy Hoppe, Lee County; Teresa Pinder, Levy County Schools*

Hold the Door! Florida's MTSS project invites participants to explore various switches and mouse alternatives with an emphasis on conquering access to the curriculum. This session will also provide an overview of the critical considerations for seating and positioning for educational access and domination. Communication devices, computer and interface alliances and conflicts will be presented and include hands-on with a variety of switches and their features.

## Meaningful Participation in School: Making Transition Happen From the Beginning ●

*Judith Schoonover, Loudoun County Public Schools; Deborah Schwind, Loudoun County Public Schools and Northern Va Comm College*

New and mainstream technologies, as well as the re-emergence and acceptance of DIY interventions have profoundly changed the way all students interact with resources for learning. Participants in this interactive, hands-on session will make a low-tech toolkit from easily found materials to provide access and promote participation in school activities and will be provided with a digital toolkit to begin or continue that process.

## **Beyond AAC Modeling: Effective Language Instruction for AAC Learners**

*Carole Zangari, NSU CARD Satellite, Nova Southeastern University; Gloria Soto, San Francisco State University; Gail Van Tatenhove, AACell, Inc.*

Many AAC learners benefit from systematic language instruction in order to grow their vocabularies and move beyond basic sentence structures. This workshop provides a foundation of language development and instructional strategies for AAC language teaching, along with systematic approaches to teaching core vocabulary, academic vocabulary and grammar. Specific activities and suggestions for free/low-cost materials and case examples will also be shared.



### **USSAAC Co-Sponsored Preconference:**

## **Obtaining Funding, Payment & Reimbursement for SGDs & SLP Services ●**

*Lewis Golinker, Assistive Technology Law Center, United States Society for Augmentative and Alternative Communication; Lisa Bardach, Communicating Solutions, LLC, ALS of Michigan*

Health benefits and insurance programs are the largest source of funding for both speech generating devices (SGDs) and related clinical services. This seminar is intended for school-based clinicians and administrators as well as clinicians in private practice and in medical settings. It will review health benefits program requirements for SGD evaluation and reporting – key topics to which funding programs are directing close scrutiny – and the payment, reimbursement, coding and billing procedures for related clinical services to support continued SGD use.

## **Emergent Literacy and Communication for Beginning Communicators of All Ages**

*Lori Geist, Center for Literacy and Disability Studies, UNC Chapel Hill; Karen Erickson, Center for Literacy and Disability Studies, UNC Chapel Hill*

Learn about teaching literacy and communication to the students with the most complex disabilities in your life. We will describe the conditions necessary to maximize literacy and communication learning, provide supports to get started with symbolic communication intervention using core vocabulary, and describe and demonstrate a practical approach to comprehensive emergent literacy instruction.

## **Write On: A Strategy-Based Approach for Improving Student Writing Through Technology ●**

*Beth Poss, Montgomery County Public Schools; Christopher Bugaj, Loudoun County Public Schools*

Technology may make writing accessible for individuals with disabilities, technology without evidence-based strategies often leads to limited success and frustration. In this interactive session, participants will learn different strategies for how to use technology to help learners use technology to become more efficient, effective and confident through every stage of the writing process, from pre-writing to publication.

## **Web Accessibility: Seeing Both the Forest and the Trees ●**

*Cyndi Rowland, WebAIM; Jonathan Whiting, WebAIM*

Web Accessibility in higher education requires both system-level and personal action. This pre-conference will enable participants to leave with a broad understanding of both and be able to take away new skills. We will provide an important overview and a choice to either engage in planning for your institution or personal skills in document accessibility. We encourage two or more team members from higher education to attend together.

## ATIA 2020 STRANDS

ATIA 2020's full-conference program offers content across 10 different strands.



Assistive Technology for Physical Access and Participation



Augmentative and Alternative Communication



Education & Learning: Early Intervention – 12



Higher Education



Leadership



Mainstream & Web Accessible Technologies



Research



State Assistive Technology Programs



Transition and Workplace Accessibility



Vision & Hearing Technologies

Learn more at [atia.org/strands](https://atia.org/strands).



**99%** of attendees are AT influencers



**96%** Expectations exceeded at ATIA 2019



**94%** Thumbs Up on ATIA 2019

## Pre-Conference Seminar Speakers

Learn live from these leaders in AT. Review pre-conference seminar details and register at [atia.org/precon](http://atia.org/precon).



Lisa Bardach



Gayl Bowser



Christopher Bugaj



Linda Burkhart



Mike Cole



Lourdes Day



Karen Erikson



David Ferguson



Kelly Fonner



Lori Geist



Kathie Glus



Lewis Golinker



Janet Good



Nancy Hoppe



Karen Janowski



Laura Kessel



Emma Kuras



Scott Marfilus



Mike Marotta



Aaron Marsters



Laurie McIntosh



Bridgette Nicholson



Diana Petschauer



Teresa Pinder



Beth Poss



Karen Ringuette



Cyndi Rowland



Judith Schoonover



Deborah Schwind



Rachael Sessler  
Trinkowski



Gloria Soto



Sean Tikkun



Gail Van Tatenhove



Sarah Vogel



Jonathan Whiting



Therese Willkomm



Brian Wojcik



Carole Zangari

## ATIA 2020 Sponsors *(as of July 31, 2019)*



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## ATIA 2020 Exhibitors *(as of July 31, 2019)*

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Accessibility Services, Inc.  
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ALMAGU  
American Printing House  
for the Blind  
APP2Speak  
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Attainment Company  
AUGMENTATIVE  
RESOURCES  
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Bookshare / Benetech  
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For the latest listing of exhibitors, visit [atia.org/exhibitorlisting](https://www.atia.org/exhibitorlisting).