ATiA 2018

YOU ARE INVITED

Pre-Conference Seminars:
January 30-31, 2018

Conference:
January 31 – February 3, 2018

Caribe Royale All-Suites Resort & Convention Center
Orlando, Florida

Join us at the world's most extensive assistive technology conference. Together we all can make a critical impact on people's lives.

Network, Learn, Share

Register today at atia.org/register

ATIA 2018

Come Together with the Assistive Technology Community

We all have a shared responsibility to give back to the assistive technology field and share our collective knowledge to make an even bigger difference. Bring your team to ATIA 2018 to connect with peers in the community - practitioners and parents, teachers and researchers, manufacturers, and distributors. Individuals and organizations who attend reach more than one million people with disabilities - all come together at the ATIA Conference to:

▶ **Network** with colleagues, customers, and the community

▶ **Learn** about the latest trends, tools, and best practices

▶ **Share** insights to enhance opportunities for all

Network, Learn, Share

Learn From the World's Top AT Leaders and Practitioners

The ATIA education program is designed to aid you with the tools and knowledge you need to solve your toughest challenges and learn the latest AT practices. You can choose from 325+ sessions tailored to specific topics and dive deep into certain topics by choosing from more than a dozen of our pre-conference seminars.

We bring together leading experts in assistive technology to share their expertise and help you make a bigger difference. Our pre-conference seminars are one-day and two-day seminars providing in-depth education around some of the biggest challenges and questions in assistive technology today. They deliver the tools and information needed to successfully implement assistive technology in a variety of settings — including school, work, and at home. All sessions are eligible for IACET CEUs and select sessions are eligible for specialty ACVREP, AOTA and ASHA CEUs.

Read on to learn more about the many opportunities you have to expand your AT knowledge with the ATIA 2018 pre-conference seminars.

Earn up to 28 CEU hours with ATIA's education sessions and pre-conference seminars.

Plan your professional development for 2018 and register today at atia.org/conference.

Pre-Conference Seminars Details-at-a-Glance

Pre-conference seminars are held from 8 a.m. to 4 p.m. on Tuesday, January 30 and Wednesday, January 31, 2018.
Visit atia.org/precon for more information and fees.

Register for pre-conference seminars at www.atia.org/register.

Two-Day Seminars are held on Tuesday and Wednesday

Strand: Assistive Technology for Improved Function
Communication, Learning and Access: Severe Physical and Multiple Challenges
Linda Burkhart, Independent Consultant, Linda J. Burkhart

Are you working with children who have complex communication needs and who also face severe physical and multiple challenges, such as Cerebral Palsy, Traumatic Brain Injury, Rett Syndrome, CVI and/or Multiple Disabilities? This two-day workshop will look at what current brain research tells us about learning, motivation and engagement. How do you provide a comprehensive aided-language and motor learning environment for children who face such significant challenges? How do you teach motor movements for accessing communication devices and computers? How do you move children beyond cause and effect to discrimination and functional use of switches? How do you adapt access for literacy? A range of technologies from 'light tech' to 'high tech' will be demonstrated.

iPad Boot Camp – Awesome New Apps, Adaptations, and Accessories
Therese Willkomm, Director of ATinNH, University of New Hampshire

Join this two-day intensive, hands-on exploration of iPad apps, adaptation, and accessories to support individuals who experience vision, hearing, communication, intellectual, behavioral, and physical disabilities. Learn how to use built-in features of the iPad, explore new accessories and adaptations, and make and take four iPad adaptations and discover and explore more than 100 new and amazing apps.

Strand: Education/Learning
An Eye on Visuals: Supporting Behavior, Learning, Communication and Organization
Beth Poss, Educational Consultant, Montgomery County Public Schools

Visual supports can be used to meet the behavioral, social emotional, learning and communication needs of students with disabilities, including autism, executive functioning disorders, learning disabilities and intellectual disabilities. In this hands-on, make-and-take two-day pre-conference session, we will examine evidence-based visual support strategies and how they can be implemented in any classroom or home setting. Participants can build, create, print and laminate customized visual supports for use in their own settings. Using visual supports for improving organizational skills and task completion will also be examined, including the use of calendars, reminders, timers, checklist tools, and schedules.

Innovative Technologies for Learners with Reading and Other Learning Differences
Karen Janowski, MS Ed, Assistive & Educational Technology Consultant, EdTech Solutions; Sharon Plante, LD Technologist, Eagle Hill Southport

Students with high-incidence learning differences are often overlooked when IEP teams consider assistive technology needs. Additionally, many IEP teams struggle with how best to consider, plan and implement appropriate assistive technologies with their students with learning variabilities. This collaborative, fast-paced and highly interactive pre-conference will focus on providing a neuroscience foundation, based upon the work of Judy Willis, MD (neurologist and classroom teacher) and exploring technologies to support learners with reading, writing, executive function, and math challenges.

Strand: Everyday Technology
Google Bootcamp 2.0
Mike Marotta, AT Specialist, Inclusive Technology Solutions LLC

Participants will dive deep into the G Suite of Education — all those Google apps that make up the productivity suite of tools. The Chrome operating system (OS) will also be analyzed for customizations we can employ to meet the needs of our learners, whether through built in accessibility features or adjusting features within the apps. Participants will also experience an array of Google Chrome apps and extensions that could be used as assistive technology supports to benefit all learners. By leveraging the power of this common browser, we can make significant customization to meet the needs of struggling students. Areas covered will include reading, writing, brainstorming, and organization.

Strand: Leadership
The Changing Role of AT Teams
Gayl Bowser, M.S. Ed., Independent Consultant, Assistive Technology Collaborations; Denise DeCoste, Ed.D., Assistive Technology Specialist/Consultant, Accessible Technology Consulting

During this two-day workshop, we will challenge you to envision AT services in the context of Universal Design for Learning for professionals and to move forward to develop your vision of ways to meet the changing role of AT teams. 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, build agency-wide capacity, and plan effective outreach.

AT Bootcamp: Foundations Through Implementation
Kelly Fonner, Education/Assistive Technology Consultant, Kelly Fonner Consulting; Mike Cole, Owner, Use Your Words, PC; Brian Wojcik, Assistant Professor, University of Nebraska at Kearney

This two-day pre-conference workshop experience is designed for people new to the field of assistive technology or first time conference attendees. Day one will provide a fundamental overview of assistive technology (AT) service delivery processes that includes AT consideration, assessment, implementation, and application as well as a structure to further your personal learning experience. Day two extends participants' experiences by strengthening their knowledge and experience working with AT devices, and providing AT services.

Strand: Sensory Impairment
Alternative Technology for People Who Are Blind or Visually Impaired
Ike Presley, National Project Manager, American Foundation for the Blind; Larry Lewis, President and Founder, Flying-Blind LLC; Alyson Gullette, Adjunct Professor, Salus University

This is a two-day, hands-on training for educators of adults or youths who are blind or have low vision. The training is designed for experienced computer users who have little or limited knowledge of alternative access software. The session will cover the basics of the NVDA screen reader, the basics of the MagWin screen magnifier, and the basics of the iOS screen reader and magnifier for iDevices.

Strand: Augmentative and Alternative Communication
Literacy for All: Instruction for Learners with Complex Communication Needs

Jessica Caron, Ph.D., CCC-SLP, Assistant Professor, Department of Communication Sciences and Disorders (CSD), Penn State University; David McNaughton, Ph.D., Professor, Educational and School Psychology and Special Education, Penn State University; Christine Holyfield, Ph.D, CCC-SLP, Assistant Professor, Department of Rehabilitation, Human Resources, and Communication Disorders, University of Arkansas; Salena Babb, Doctoral Candidate in Special Education, Penn State University

This workshop will provide professionals and family members with effective evidence-based intervention strategies and adaptations to support literacy instruction for individuals with CCN. Participants will view and discuss literacy interventions for learners at a variety of ages, and develop literacy intervention programs (and practice literacy instruction techniques) for the learners with whom they work. The session will also address recent technical developments in AAC technology that can be used to support the development of literacy skills.

USSAAC
THE VOICE OF AAC

The US Society for AAC (USSAAC), is pleased to co-sponsor this pre-conference seminar. USSAAC members receive 5% off registration for this seminar.

Strand: Assistive Technology for Improved Function
Breaking Out the AT Toolkit: A Hands-on Experience

Lindsey Huntley, Speech Supervisor Center for Assistive Technology, NYC Department of Education Center for Assistive Technology; Maricris Formoso-Santos, AT Supervisor, NYC Department of Education Center for Assistive Technology; Rachael Sears, SLP, Director of Assistive Technology and Speech and Language, NYC Department of Education Center for Assistive Technology

Do you work with a diverse population and need help connecting the dots? We will help you draw an AT picture for your school district. This session will show you how one of the most diverse districts in the country enables students in special education to access their curriculum. Attendees will be given an opportunity to explore how to use AT with platforms to help struggling students participate in a specific academic area (e.g., reading, writing, math, and communication). This will be a hands-on session with technology made available to the participants.

Head, Shoulders, Knees, and Toes: Assistive Technology Access and Assessment

Douglene Jackson, PhD, OTR/L, LMT, ATP, Occupational Therapist, University of Miami-Mailman Center for Child Development

Assistive technology can be used to improve quality of life, health, and well-being for individuals with and without disabilities. For consumers and those working in the assistive technology field, it is necessary to know what is available and critically assess what would work best, considering the individual's unique abilities and needs to help improve functional performance and participation. Participants of this one-day seminar will gain an overview of various no, low, and high tech assistive technology available, with an emphasis on access and assessment throughout the lifespan.

Strand: Education/Learning
Autism: Engagement and Creative Communication!

Carol Allen, School Improvement Adviser (ICT and SEN), North Tyneside City Learning Centre

This pre-conference seminar will work through a wide range of activities and examples, all based on practical work to consider a range of potential opportunities and strategies that might be deployed effectively in your own practice. The session will be active and will consider a range and variety of communication methodologies, from low to high tech, which we can use to connect and engage our students in learning activities.

Strand: Sensory Impairment
Practitioner's Handbook on Technology Implementation for People with Visual Impairments

Rachael Sessler Trinkowsky, Ph.D., CRC, CATIS, Technology Training and Vocational Coordinator, Lighthouse for the Blind of the Palm Beaches

This is a one-day pre-conference training for experienced assistive technology specialists and other practitioners who provide training and support to people who are blind or visually impaired. Participants will learn about technology solutions to meet the needs of people with visual impairments, as well as other disabilities. For people who need speech or voice recognition in addition to screen reading technologies, due to learning disabilities, physical disabilities, or other purposes, a number of options will be demonstrated and discussed. Other features will be explored as applicable for people with physical disabilities, including using sticky keys, using switch enabled devices, and using specialized devices, such as alternative mice and keyboards.

One-Day Pre-Conference Seminars are held on Wednesday, January 31

Strand: Assistive Technology for Improved Function

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The Academy for Certification of Vision Rehabilitation & Education Professionals (ACVREP) is pleased to co-sponsor this pre-conference seminar.

Review pre-conference information and register at atia.org/precon.

> *This is one of the most powerful conferences I have attended. The diversity of the content that is being presented as well as the relevance to our profession and student outcomes is inspirational. This is a group of professionals that doesn't say we can't do that, but how can we build on your wealth of knowledge as a community and make it happen and encourage putting it into practice those changes immediately!*
>
> **Sandie S., Occupational Therapist**

Pre-Conference Seminars: One Day

Learn live from these leaders in AT. Review pre-conference seminar details and register at atia.org/precon.

Carol Allen

Salena Babb

Gayl Bowser

Linda Burkhart

Jessica Caron

Mike Cole

Denise DeCoste

Kelly Fonner

Alyson Gullette

Christine Holyfield

Lindsey Huntley

Douglene Jackson

Karen Janowski

Larry Lewis

Mike Marotta

David McNaughton

Sharon Plante

Beth Poss

Ike Presley

Maricris Formoso-Santos

Rachael Sears

Rachael Trinkowsky

Therese Willkomm

Brian Wojcik

Explore the Latest in Assistive Technology

ATIA 2018 Exhibitors (as of August 1, 2017)

Experience the latest assistive technology tools and services from leading AT providers in the ATIA 2018 Exhibit Hall. Visit with all these AT product and service providers in one convenient location. Register today at atia.org/register.

AbleNet, Inc.
Adaptivation
Adaptive Switch Laboratories
American Printing House for the Blind
AssistiveWare
Attainment Company
Augmentative Resources, Inc.
BAUM (USA) Inc.
Benetech/Bookshare
BlueSky Designs
Cadan Technologies dba Technology for Education
Camanio Care
Compusult Limited
Conversor NTE limited

CoughDrop
Crick Software, Inc.
Daedalus Technologies, Inc.
Don Johnston Incorporated
Duxbury Systems, Inc.
Enablemart
Enhanced Vision Systems, Inc.
Eschenbach Optik
FRS Custom Solutions
Harpo
HIMS
HumanWare
iAccessibility / Teltex
Inclusive TLC
Irie-AT, Inc.
IrisVision

Jabbla
Judy Lynn Software, Inc.
Kurzweil Education
LC Technologies, Inc.
LessonPix, Inc.
LoganTech
LVI Low Vision International
ModularHose.com
n2y
Nasco
National Braille Press
Origin Instruments Corp
Perceptive Devices LLC
Prentke Romich Company
Rehadapt North America
Saltillo Corporation

Scanning Pens, Inc.
Smartbox
Sonocent, LLC
TeachTown
Texthelp, Inc.
The Center for AAC & Autism
Therapy Box
Tobii Dynavox
VFO (Freedom Scientific/Optelec/ Ai Squared)
ViewPlus Technologies
Westminster Technologies, Inc.
Wicab, Inc.
Widgit
Zoomax Technology Co., Limited

ATIA 2018 Sponsors

ATiA Assistive Technology
Industry Association

330 North Wabash Avenue,
Suite 2000
Chicago, IL 60611

Several registration options to suit you and your organization:

- **Join us** for the full conference
- **Save more when registering a group** of five or more from your organization
- **Get additional in-depth education** adding on a pre-conference seminar
- **Save as a student:** registration savings available for full-time students
- **Benefit from flexible options** with one-day and exhibit hall only registration available

Flexible registration options are available at **atia.org/register**.

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    #ATIA18

Register by September 29th for the lowest rate!