Accessing Higher Ground
Accessible Media, Web & Technology Conference

November 6-10, 2023 at the Hilton Denver Center City

In collaboration with:

AHEAD Association on Higher Education And Disability®

ATHEN
## Overall Schedule

### Monday, November 6
- 9 am – 5 pm: Registration Desk Open
- 10:30 am – 1 pm: Preconference Sessions
- 11:30 am – Noon: AM Beverage Break
- 1 – 2:30 pm: Lunch (on your own)
- 2:30 – 5 pm: Preconference Sessions
- 3:30 – 4 pm: PM Beverage break

### Tuesday, November 7
- 8 am – 7 pm: Registration Desk Open
- 10:30 – 11 am: AM Beverage Break
- 9 am – Noon: Preconference Sessions
- Noon – 1:30 pm: Lunch (on your own)
- 1:30 – 4:30 pm: Preconference Sessions
- 3 – 3:30 pm: PM Beverage Break
- 7 – 8:30 pm: Keynote Banquet Featuring Nina G

### Wednesday, November 8
- 7 am – 4:30 pm: Registration Desk Open
- 8 – 9 am: Breakout Sessions
- 10:15 am – 6 pm: Exhibit Hall Open
- 9:15 – 10:15 am: Breakout Sessions
- 10:15 – 11:30 am: Exhibit Hall Refreshment Break
- 11:30 am – 12:30 pm: Breakout Sessions
- 12:30 – 2:15 pm: Lunch (on your own)
- 2:15 – 3:15 pm: Breakout Sessions
- 3:30 – 4:30 pm: Breakout Sessions
- 4:30 – 6 pm: Exhibit Hall Reception

### Thursday, November 9
- 7:30 am – 4 pm: Registration Desk Open
- 8 – 9 am: Breakout Sessions
- 9 am – 4 pm: Exhibit Hall Open
- 9:15 – 10:15 am: Breakout Sessions
- 10:15 – 11:30 am: Exhibit Hall Break
- 11:30 am – 12:30 pm: Breakout Sessions
- 12:30 – 2 pm: Lunch Meetups (or on your own)
- 2:15 – 3:15 pm: Breakout Sessions
- 3:15 – 4 pm: Exhibit Hall Break
- 4 – 5 pm: Roundtables
Friday, November 10
8:30 am – 11:45 pm  Registration Desk Open
9:15 – 10:15 am  Breakout Sessions
10:30 – 11:30 am  Breakout Sessions
11:45 am – 12:45 pm  Breakout Sessions

Find conference evaluation forms at accessinghigherground.org/evaluate

#AHG23

find us at pope.tech

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Registration is Now Open!
www.ahead.org

Take the easier, faster path to digital accessibility
Reduce your compliance risk without sacrificing innovation using AI-powered tools, training and services from Deque.

Not all AI is equal. Learn about a new approach: human-centered AI and accessibility.

WHEN
Wednesday, November 8th at 11:30AM

WHERE
Mattie Silks Room

WHO
Glenda Sims, Chief Information Accessibility Officer at Deque

Need Accessibility Help? Deque is your accessibility company of choice. Visit us at deque.com
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From education to the workplace: assistive technology for all stages of life

At Texthelp, we offer a range of assistive technology solutions to help act as a constant support for individuals on their journey from education to the world of work.

Our software adapts as the user grows and develops, supporting them from grade to grade, to graduation and into the workplace.

Our tools allow individuals to choose the functionality that supports their unique needs, enabling them to fully engage with curriculum / workplace content.

Find out more at texthelp.com
Keynote Banquet
Tuesday, November 7, 7-8:30 pm
Colorado Ballroom A-F

Once Upon An Accommodation
*Nina G*

Nina G is a comedian, author, and professional speaker who stutters and has dyslexia. For over 20 years, she has also worked in the field of disability services in higher education. Nina will talk about her Disability experience spanning generations in her family and the impact of influential individuals, including her parents, teachers, and even those who doubted her abilities. Nina will also talk about how assistive technologies and self-advocacy skills were essential in her college education, which spanned community college to her doctorate. Nina’s humor helps to tell her story and help others explore the disability experience from a new perspective.

*Don’t miss Nina’s second talk:*
**The Dyslexic Shuffle: Deepening Your Understanding of Dyslexia**
Thursday, November 9, 2:15 pm, *Colorado Ballroom F*

Exhibitor Reception
Wednesday, November 8, 4:30 - 6 pm
*Colorado Ballroom A-E*

Join us in the Exhibit Hall for hors d’oeuvres & refreshments while you interact with companies and organizations who strive for accessibility and equity for students with disabilities.
Only 35% of students with disabilities will ask you for help

Learn more about how a UDL approach combats low advocacy to support success.

Otter.ai
Empower students with AI-powered note-taking

Join the Otter Session
Bridging the Accessibility Gap: AI-Driven Innovations in Higher Education

Wednesday • Nov 8 • 3:30pm

Enter to win an iPad and access Otter resources
Monday, November 6

9 am - 5 pm  Registration Open
10:30 am - 5 pm  Preconference Sessions
11:30 am - Noon  AM Coffee Break
1 - 2:30 pm  Lunch (on your own)
3:30 - 4 pm  PM Coffee Break

Notes

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Complete session details can be found at accessinghigherground.org
Creating Accessible Forms Using Adobe Acrobat Pro DC  
*Karen McCall, Karlen Communications*

This one-day hands-on workshop will walk participants through the concepts and creation of accessible PDF forms using Adobe Acrobat Pro DC. We’ll start with an accessible Word form template saved as a tagged PDF; then add a variety of form controls including their Tooltips. Once the form has been created, we’ll add the form controls to the Tags Tree and use the Adobe Acrobat Accessibility Checker to review the form.

**Denver Ballroom 1-3**

Alternate Format Hands-On Intensive – How To Create Alternate Format for Students with Print Disabilities  
*Susan Kelmer, University of Colorado Boulder*

Alternate Format Production is a requirement for Disability Services offices on almost every university and college campus. This hands-on workshop will walk you through from student request, through production of appropriate materials in multiple formats, to final delivery of alternate format materials to students with print disabilities.

**Denver Ballroom 4-6**

From Problem to Solution: Remediation Strategies for Accessible PDFs  
*Dax Castro, Chax Training and Consulting  
Chad Chelius, Chax Training and Consulting*

This 2-day intensive will completely change the way you look at problem-solving for accessible PDF documents. We will show you how to evaluate a document, develop a plan of attack and what to do when you encounter things like infographics, scanned content, charts and graphs, maps, schedules and so many more examples. You will do the work. We will guide you. You will be an accessibility rockstar by the end.

**Penrose 1**
Innovating Toward Universal Design: Robust Accessible Media and Campus Accessibility Workflows  
*Kaela Parks, Portland Community College*

This session will provide participants with a chance to explore the workflows used by a large community college to produce alternate format media for students and instructors. We will share our approach and provide opportunities for discussion with a focus on strengthening practice.

**Penrose 2**

Mobile Accessibility for Websites and Native Apps (Virtual Session)  
*Gian Wild, AccessibilityOz*

Gian Wild will take you through the new Mobile Accessibility Testing Guidelines developed by a worldwide bipartisan group of accessibility specialists. Learn how to test mobile sites and native apps, and what assistive technologies / mobile features you should include in your testing.

**Mattie Silks**

Half-Day AM Preconference Session, 10:30 am-1 pm

**Why is Web Accessibility Still a Problem? A Group Therapy Session for Web Accessibility Program Managers**  
*Jill Wolters, University of California, San Francisco*

This half-day interactive workshop aims to foster collaboration and knowledge sharing to enhance website accessibility at your university or college. Through interactive exercises and discussions, we can explore root causes of why web accessibility is still a problem, exchange insights, and identify successful strategies and experiments to try when we return to our campus. All skill levels are welcome, from beginners to experienced practitioners.

**Matchless**
Half-Day PM Preconference Session, 2:30-5 pm

How to Create Accessible Experiences that Inspire
Marcelo Paiva, Rhonda Weiss Center for Accessible IDEA Data
Mark Zebley, AEM Corporation

Unlock the potential of digital accessibility at our workshop. Discover how content can unintentionally create barriers and explore strategies to overcome them. Learn rapid prototyping to develop inclusive solutions. Involve people with disabilities for valuable feedback. No coding skills required. Join us and shape a future where everyone can fully engage in the digital world. Let’s create accessible experiences together!

Matchless
Tuesday, November 7

8 am - 7 pm  Registration Open
10:30 – 11 am  AM Coffee Break
9 am – 4:30  Preconference Sessions
Noon – 1:30 pm  Lunch (on your own)
3 – 3:30  PM Coffee Break
7 – 9 pm  Keynote Banquet Featuring Nina G
Colorado Ballroom A-F

Notes

Complete session details can be found at accessinghigherground.org
Accessible Adobe InDesign Layouts to Produce Accessible PDFs
*Bevi Chagnon, PubCom.com*

Learn how to make accessible PDFs from Adobe InDesign, the publishing industry’s leading graphic design and layout program. From start to finish, this hands-on workshop covers each step of the publishing workflow for any type of Adobe InDesign project — books, long documents, academic research, classroom materials, campus/administrative items, marketing and other public-facing materials.

**Denver Ballroom 1-3**

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*Dax Castro, Chax Training and Consulting*
*Chad Chelius, Chax Training and Consulting*

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**Penrose 1**
Accessibility Testing Workshop  
*Karl Groves, Level Access*

This topic-based training navigates attendees through several key topics in accessibility, testing methods, methodologies, and how to test various types of content for accessibility.

**Penrose 2**

Managing the Build of an Accessible Website  
*(Virtual Session)*  
*Gian Wild, Ms, AccessibilityOz*

This course focuses on accessibility activities to perform at key stages of the web development lifecycle. These activities can ensure that a site is accessible as possible at launch. Initially the importance of accessibility, WCAG, VPATs, legal requirements, litigation precedents and types of people with disabilities will be covered.

**Mattie Silks**

Create Accessible Documents in Office 365: Word, PowerPoint, and Excel  
*George Joeckel, Utah State University / WebAIM*

Participants in this full-day workshop will review the fundamental principles of creating accessible documents in three applications: Word, PowerPoint, and Excel in Office 365. Participants will receive step-by-step demonstrations of processes, and practice those processes in guided activities.

**Colorado Ballroom G-H**

Half-Day AM Preconference Sessions, 9 am-Noon

Going Beyond: Leveraging Partnerships to Expand Your Institution’s Accessible Media Efforts  
*Korey Singleton, George Mason University  
Lori Kressin, University of Virginia  
Mark Nichols, Virginia Tech*

In this session, the VHEAP panel will take an extended look back at how each institution (GMU, UVA, and VT) began addressing accessible media on their respective campuses, strategies for building institutional buy-in, how our accessible media efforts evolved be-
Implementing Effective Campus Accessibility Initiatives
Rachel Kruzel, Texthelp
Many campuses are undertaking initiatives around assistive technology adoption and implementation and/or digital accessibility. But how do professionals effectively and efficiently create a plan to get these initiatives up and off the ground while also striving to see the impact as quickly as possible? This session will discuss strategies, processes and resources through the lens of implementation science to best help you and your team leverage your efforts when it comes to this work on campus.

Colorado Ballroom I-J

Half-Day PM Preconference Sessions, 1:30-4:30 pm

Rachel Kruzel, Texthelp
When it comes to making decisions on tools or implementing it strategically, professionals wish they had more process and strategies. This session will focus on the “how” of assistive technology: how to make decisions around AT; how to effectively implement AT; how to train users on these tools; how to acquire, track, and organize these resources.

Matchless

Accessibility in Procurement Deep(-er) Dive
Rob Carr, WebAIM
In this session, you will learn techniques to lean on vendors more when collecting important information about accessibility. We’ll discuss leveraging accessibility conformance reports, demonstrations, manual testing, and common procurement documents and processes to better account for accessibility in third-party technology. We’ll also discuss ways to share the work.

Colorado Ballroom I-J

Tuesday, November 7

yond our campus communities, and the groups’ collective efforts to develop collaborative statewide contracts.

Matchless
Keynote Banquet, 7-8:30 pm

Once Upon an Accommodation
Nina G

Nina G is a comedian, author, and professional speaker who stutters and has dyslexia. For over 20 years, she has also worked in the field of disability services in higher education. Nina will talk about her Disability experience spanning generations in her family and the impact of influential individuals, including her parents, teachers, and even those who doubted her abilities. Nina will also talk about how assistive technologies and self-advocacy skills were essential in her college education, which spanned community college to her doctorate. Nina’s humor helps to tell her story and help others explore the disability experience from a new perspective.

Colorado Ballroom A-F
Wednesday, November 8

7 am – 4:30 pm  Registration Open
8 – 9 am  Breakout Sessions
9:15 – 10:15 am  Breakout Sessions
10:15 – 11:30 am  Exhibit Hall Refreshment Break
10:15 am – 6 pm  Exhibit Hall Open, Colorado Ballroom A-E
11:30 am – 12:30 pm  Breakout Sessions
12:30 – 2 pm  Lunch (on your own)
2:15 – 3:15 pm  Breakout Sessions
3:30 – 4:30 pm  Breakout Sessions
4:30 – 6 pm  Exhibit Hall Reception

Notes

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Complete session details can be found at accessinghigherground.org
Wednesday, November 8

Breakout Sessions, 8-9 am

**Accessible Color Considerations for Charts, Graphs, and Infographics (Double Lab Session)**

*Dax Castro, Chax Training and Consulting*

This session takes a deep dive into demystifying what “accessible colors” are and empowers designers to make confident color choices and eliminates the excuse of “accessibility has to be boring.” We cover what tools you will need, how to evaluate color palettes, and how to audit current themes with time-saving ways to make small changes to bring them into compliance.

**Denver Ballroom 1-3**

**Accessible Word Templates (Double Lab Session)**

*Bevi Chagnon, PubCom.com*

Quickly get your team on-board with accessible documents by providing accessible Word templates. From simple to complex documents, the session demonstrates the key methods that guide authors as they create accessible MS Word files. Also covers how to distribute templates, managing Word’s styles and QuickParts, critical features of the DOTX format, different methods of exporting to accessible PDFs, and ways to provide user manuals and guides for authors.

**Denver Ballroom 4-6**

**7 Ways to Make Content Digitally Accessible**

*Kamran Khan, Natively Fluent, Inc.*

Natively Fluent’s presentation will teach the seven ways in which to make any information digitally accessible and how Natively Fluent serves this purpose. With the use of real life examples of content that was previously inaccessible, we intend to demonstrate how the following can be added: Translations, Voiceovers, Video Dubbing, Audio Description, Transcriptions, Captions, Subtitles, and ASL Video Remote Interpreting (VRI).

**Matchless**
Maximize the Impact: Strategies to Increase Knowledge & Use of Available Assistive Technology Tools Across Campus (Virtual A)
Scott Bryden, Case Western Reserve University
Rachel Kruzel, Texthelp

Many universities have AT tools with campuswide licenses. Oftentimes, this technology lacks wider awareness outside of the students registered with the Disability Services Office to reach all the students who can benefit from these tools, such as un- or under-diagnosed students. This session will discuss methods and strategies that will increase awareness of these technologies along with ways to capitalize on their benefits with other stakeholders on campus: faculty, staff, and leadership.

Penrose 1

Accessibility Testing: Don’t Just Rely on What Automated Tests Tell You (Virtual B)
Mike Williamson, University of Colorado Boulder
Marisha Lamont-Manfre, University of Colorado Boulder

Join CU Boulder’s Digital Accessibility Office, to learn about how we conduct accessibility testing for our campus. We will outline the benefits and drawbacks of manual and automated accessibility testing. Drawing on our experiences and procedures, we will provide examples of how manual accessibility testing is integrated into our campus and why manual testing is vital to understand the overall usability of digital technology.

Penrose 2

The VHEAP Captioning Initiative (Virtual C)
Lori Kressin, University of Virginia
Korey Singleton, George Mason University

This presentation will provide an overview of how the Virginia Higher Education Accessibility Partners, commonly referred to as VHEAP, worked to identify and make available vendors who can provide accurate and effective captioning (both live and post-production) and audio description services to K-12 schools, post-secondary schools and institutions, and state agencies across the Commonwealth.

Mattie Silks
How to Impact Student Outcomes by Building Self-Efficacy in Online Learning
Paula McMahon, Montana State University Billings
Kiera Miller, Montana State University Billings

Self-efficacy refers to an individual’s belief in their capacity to execute behaviors necessary to produce specific performance attainments (Bandura, 1977, 1986, 1997). This session will address how to identify tools and strategies designed to develop students’ sense of self efficacy by utilizing interventions designed to reinforce their skills and build self-confidence.

Independence

Promoting a Culture of Accessibility One Person at a Time
Stephanie Richardson, University of Florida
Laura Jervis, University of Florida

As an instructional design unit at the University of Florida, we have been contributing to an accessibility culture shift by engaging in outreach, offering professional development, and having individual conversations with instructors. These actions help us create buy-in, reduce resistance, and promote awareness for implementing accessibility strategies. In this conference session, learn about our successes and pitfalls in approaching conversations around accessibility in higher education.

Colorado Ballroom G-H

Designing with Readability in Mind
Kate DeForest, State University of New York at Oswego

In this session, we are going to help improve your documents and presentations by offering some simple strategies on how to design these materials to be more readable and digestible. We will discuss how to make attractive and easy-to-read materials by simplifying the language and wording, properly using headings and space, choosing the best fonts, and using color effectively.

Colorado Ballroom I-J
Empowering Indoor Mobility: Can a New Low-Cost, Wearable Navigation Aid Empower Individuals with Vision Impairments?

Guru Nanma Purushotam, University of Illinois Urbana-Champaign
Vineeth Parashivamurthy
Ann Fredrickson, University of Illinois
Lawrence Angrave, University of Illinois

We present a wearable navigation aid, “Empowering Indoor Mobility.” By combining multichannel haptic feedback and advanced computer vision, users can navigate indoor spaces and avoid obstacles. Together with a formal presentation, there will be an opportunity to experience this technology.

Colorado F

Breakout Sessions, 9:15-10:15 am

Accessible Color Considerations for Charts, Graphs, and Infographics (Continued)

Dax Castro, Chax Training and Consulting

This session takes a deep dive into demystifying what “accessible colors” are and empowers designers to make confident color choices and eliminates the excuse of “accessibility has to be boring.” We cover what tools you will need, how to evaluate color palettes, and how to audit current themes with time-saving ways to make small changes to bring them into compliance.

Denver Ballroom 1-3

Accessible Word Templates (Continued)

Bevi Chagnon, PubCom.com

Quickly get your team on-board with accessible documents by providing accessible Word templates. From simple to complex documents, the session demonstrates the key methods that guide authors as they create accessible MS Word files. Also covers how to distribute templates, managing Word’s styles and QuickParts, critical features of the DOTX format, different methods of exporting to accessible PDFs, and ways to provide user manuals and guides for authors.

Denver Ballroom 4-6
Creating a Grassroots Statewide Coalition for Disability: Lessons Learned from Virginia

Barbara Zunder, University of Virginia
Korey Singleton, George Mason University
Mark Nichols, Virginia Tech
Lori Kressin, University of Virginia

In 2018, colleagues from around Virginia created a statewide coalition, eventually known as the Virginia Higher Education Accessibility Partners (VHEAP), to collaborate on broad accessibility-related topics. This grassroots effort has led to rich collaborations on different state-wide accessibility efforts. Join a panel of colleagues from UVA, George Mason and Virginia Tech as they discuss how VHEAP was formed and lessons learned along the way.

Matchless

What’d you say? Harnessing Speech Access for Accessible Digital Mathematics: Importance, Potential, and Challenges (Virtual A)

Brian Richwine, Indiana University Bloomington
Mary Stores, Indiana University
Neil Soiffer, Talking Cat Software

Many assume braille is vital for visually impaired students to excel in math, but not all read braille. Technologies providing speech access to digital math and science content hold great potential to remove STEM access barriers. In this talk, we’ll explore speech access options and their configurability, tech advancements, and supports for learning to access math via speech.

Penrose 1

Creating a Digital Accessibility Hub (Virtual B)

Kate DeForest, State University of New York at Oswego

A digital accessibility hub is an institutional website that can help address accessibility needs and shift the overall culture of the campus. We will discuss simple strategies to improve accessibility, explore tools and resources, and have an open discussion to share ideas of how to move the accessibility initiative forward.

Penrose 2
Accessibility of 3D Content on the Web (Virtual C)
Hilarie Sit, eCornell
Ashley Crelin, eCornell

Interactive 3D content on the web is generally not accessible to screen reader users, posing a significant challenge for people with low to no vision. Several methods for improving accessibility of this content include implementing keyboard navigation to hover and select 3D objects, creating a focus ring around the active 3D object, providing screen reader accessible descriptions for user interactivity events, etc. To address these issues, we introduce an open source Node Package Manager (npm) library called a3model.

Mattie Silks

It Takes a Village: A Collaborative Approach to Digital Accessibility on Your Campus (Virtual D)
Melanie Eley, UNC Greensboro

Although creating accessible digital content is a shared responsibility, it is not always distributed evenly in higher education. This session will examine how one university is using a collaborative accessibility plan to increase faculty participation in its digital accessibility efforts. Participants will learn how a sound accessibility plan that focuses on building relationships and leveraging pedagogical practices can influence faculty engagement.

Virtual Session; Access Via Laptop

Anthology Ally User Group – All Welcome!
Claire Gardener, Anthology

Join Anthology Ally for a special AHG user group. Attend, participate and collaborate on the topic of engaging faculty and students with digital accessibility. This is an active user group meeting, where the Chair will pose questions for discussion amongst the attendees. Suitable for delegates using Anthology Ally or those with an interest/role in supporting inclusive learning environments.

Independence
Making Chemistry Engaging and Accessible With Digital Education
Jessica Martin, ACS Publications
Crista Earl, Tech for All

ACS Publications will discuss the work they have done over the last three years in collaboration with Tech for All to make engaging, pedagogically sound, and accessible digital courses to support the chemistry curriculum in higher education. In this talk, we will discuss overcoming three challenges in particular: hot spot exercises, matching activities, and accurate voice over.

Colorado Ballroom G-H

The State of Digital Accessibility in Higher Ed 2023: Takeaways, Analysis & Insight from a Broad Institutional Survey
Kyle Shachmut, Harvard University
Eudora Struble, Wake Forest University

This engaging session will share preliminary findings on the state of accessibility & make recommendations for the field. The Educause IT Access Group launched its first formal survey in 2023 for accessibility professionals & higher ed leaders. Questions addressed org structures, resources, policies, compliance and more.

Colorado Ballroom I-J

What We Talk About When We Talk About Accessibility Testing
Derek Jackson, Harvard University

Because so much of our manual accessibility testing relies on the keyboard it might seem that a successful keyboard test is also a successful screen reader test, or vice versa. However, these two types of testing cover very distinct and separate ways of using a browser. In this talk, we will look at keyboard and screen reader testing, why they are not the same, and how keeping them separate can improve our testing.

Colorado Ballroom F

Exhibit Hall Refreshment Break, 10:15-11:30 am
Breakout Sessions, 11:30 am-12:30 pm

Accessible Course Design Strategies for Rise and Storyline
_Auston Stamm, Stanford University_

This presentation will provide an overview of different accessible strategies that can help you create accessible Rise and Storyline courses. Learn what Rise blocks are accessible, how to add alt text, and other design strategies. The Storyline portion will cover what interactions are accessible, how to adjust the focus order, and add alternative text to items.

_Denver Ballroom 1-3_

How to Create Accessible Campus Maps
_Greg Kraus, SAS_

When people with visual impairments can study the layout of a new location before visiting it, they navigate the new space more easily. Using free software, anyone can create accessible maps of any location, leveraging sonification to convey information such as distance and location. This workshop will introduce you to the concept of sonification in conveying geospatial data, will show you how to use free tools to create accessible maps, and finally how to share these maps with others.

_Denver Ballroom 4-6_

Coordinating Captioning Efforts on Campus – Three Perspectives
_Anisssa Stout, University of Arizona  
Sarah Herpst, Indiana University  
Rachel Levin, University of Colorado - Boulder_

In this presentation, three captioning coordinators will share their unique perspectives and best practices when working to coordinate and promote captioning efforts on their campuses. Additionally, they will be sharing technical knowledge gained through their combined research efforts.

_Matchless_
Wednesday, November 8

STEM Accessibility: Beyond Simply Making Things Accessible (Virtual A)
David Schwarte, Purdue University
Alex Mason, Purdue University

Students in STEM fields need to have a method for independently interacting and engaging with information. This session discusses how processes were developed for an engineering student to independently complete homeworks, labs, and assessments.

Collaboration Benefits Student Success: Bringing Text-To-Speech Software to the Broader Student Body (Virtual B)
Jennifer McDowell, Salem State University
Lisa Bibeau, Salem State University

Supporting students with dyslexia has long been the cornerstone of disability services offices. We want to share how we took that practice of ensuring student access to written materials and expanded it to help support our university’s student success initiatives. This initiative was accomplished using technology tools and collaboration to bring this resource to the student body.

Accessibility and the 3 Bears of AI (Virtual C)
Glenda Sims, Deque Systems

Is the use of Artificial Intelligence (AI) to solve accessibility barriers just a fairy tale? Will AI solve nothing? Will AI solve everything? Or will AI refined by human intelligence and ethics be the real path to systemic accessibility? I believe there is a Goldilocks Zone for the ethical use of AI in digital accessibility. Join me as we explore the frightening dangers and amazing opportunities that await. Then, decide for yourself where AI fits into our future.

Mattie Silks

A University-Wide Strategy for Document Accessibility (Virtual D)
Shilpi Kapoor, 247 Accessible Documents

This presentation will focus on a university-wide strategy for document accessibility, covering key areas: planning, embedding the
strategy across all departments, training people, and implementation by providing remediation on-demand & for legacy documents. **Virtual Session; Access Via Laptop**

**Breaking Barriers: Creating Accessible Online Assessments**  
*Kristin Juhrs Kaylor, The University of Alabama*

What are the best ways of ensuring that online testing is accessible? This session covers some quick and easy tips to make sure that the online testing experience is as smooth for students as possible. We will explore everything from the Learning Management System (LMS) information on the test, to students being reminded to contact the Office of Disability Services before each test, which types of questions are accessible, to new approaches to making questions as accessible as possible. **Independence**

**Enhancing Accessibility in Online Learning with Audio Description**  
*Erik Ducker, 3Play Media*

With the increasing demand for online learning, it is essential to ensure that educational materials are accessible to all learners, including those who are blind or low vision. In this session, we will discuss the benefits of audio description for online learning and explore different approaches to implementing it in online courses. **Colorado Ballroom G-H**

**Open Education Resources – Notoriously Inaccessible, But We Can Change That!**  
*Sandi Gauder, CMS Web Solutions  
Jennifer Curry Jahnke, AccessibilityConsulting.ca  
Aiann Oishi*

Open Educational Resources (OER) are teaching, learning, and research materials (digital or print) that are in the public domain or have been released under an open license that allows no-cost access, use adaptation, redistribution by others with limited or no restrictions (Harvard.edu). For this workshop, we will focus on digital OER. OER are tools for creating and presenting learning content and research findings. **Colorado Ballroom I-J**
Creating interactive data visualizations that are easy for all users, especially those who use assistive technology, is a daunting task. In this talk, we’ll go beyond colorblind palettes and dive deep into the issues. Join us for live demos where we’ll navigate dashboards using assistive technology, so you can experience the challenges firsthand. You’ll leave with a better understanding of why this is such a hard problem and ideas to help make your dashboards more inclusive.

Colorado Ballroom F

Breakout Sessions, 2:15-3:15 pm

Creating Accessible PowerPoint Templates (Double Lab Session)
Karen McCall, Karlen Communications

We’re all afraid to go into Slide Master view of PowerPoint! It’s not as scary as it sounds! This 2 hour lab guides participants through creating accessible PowerPoint templates and Themes. Once you have a template, creating a Theme that can be used to refresh existing presentations is easy.
Denver Ballroom 1-3

Creating Accessible PDF Files from Microsoft Word (Double Lab Session)
Chad Chelius, Chax Training and Consulting

Microsoft Word is arguably the most widely used applications for creating content today. Because of this, it’s a natural requirement to create PDF files from those Microsoft Word documents. In this session, you’ll learn the requirements needed to successfully transform your Word documents into accessible PDF files that can be read by all users.
Denver Ballroom 4-6
Expected and Surprising Challenges with PDF/UA Remediation at Enterprise Volumes
William Kilian, TargetStream Technologies

In this session, learn about the challenges, both foreseeable and surprising, that one encounters when performing large scale PDF/UA remediation. Also learn some techniques to resolve those challenges.

Mission: Accessible – Challenging Instructors to Create Accessible Canvas Content (Virtual A)
Jim Stachowiak, Northwestern University

Northwestern’s efforts around digital accessibility have improved the school’s websites and purchases, but one area with little progress has been course content. This presentation will discuss a coordinated effort by NUIT, AccessibleNU, and the Office of Equity to teach instructors to apply seven core accessibility skills to their Canvas content. It will focus on the Mission: Accessible challenge, its design, implementation, roadblocks, results, and key success components and partnerships.

Advancing Accessibility in Procurement with the HECVAT (Virtual B)
Kyle Shachmut, Harvard University
Eudora Struble, Wake Forest University

Learn how campus purchasers and vendors can use a free toolkit to streamline information sharing while working toward digital inclusion! Consensus best practices for evaluating product accessibility are now in the Higher Ed Community Vendor Assessment Toolkit (HECVAT), a popular tool also assessing risk for security & privacy. Combining these multi-discipline reviews amplifies the importance of each, while sharing a data reporting toolkit streamlines the process for schools and vendors alike.
Wednesday, November 8

A New Level of Digital Equity Now Possible for AT Users – And Easier AT Deployment for IT Departments (Virtual C)
Gregg Vanderheiden, University of Maryland

We are on the cusp of a breakthrough in digital equity for assistive technology users. It will solve several problems/barriers that we have not been able to solve until now such as allowing AT users to easily access any and all shared computer on campus, or in libraries, while reducing work for IT department personnel. This free and open-source utility is being offered free by Raising the Floor, a non-profit in Washington DC. and is now in wide, and spreading adoption at major universities and libraries.

Mattie Silks

Updates to the Mobile Accessibility Testing Guidelines (Virtual D)
Gian Wild, AccessibilityOz

The presenter will take you through the new Mobile Accessibility Testing Guidelines, developed by a worldwide bipartisan group of accessibility specialists. Learn how to test mobile sites and native apps, and what assistive technologies / mobile features you should include in your testing.

Virtual Session; Access Via Laptop

Web Accessibility Framework: A Foundation for Success
Jay Pope, Pope Tech

Having a solid framework for web accessibility can help Higher Education Institutions achieve and maintain their web accessibility requirements and goals. We present a web accessibility framework that guides institutions’ web accessibility efforts. The key components of this framework that we will cover focus on Identifying, Preventing, Detecting, Responding, and Remediating as it applies to web accessibility.

Independence
Systems Change in Higher Ed Digital Accessibility
Cynthia Curry, CAST
Mark Nichols, Virginia Tech
Joanne Benica, University of Southern Maine

This session is for conference attendees who are seeking solutions to their institutions’ persistent barriers to achieving digital accessibility on a systems level. Learn strategies for developing a multidisciplinary leadership team; improving policies and guidelines; providing training; and collecting and using data for continuous improvement. Participants will engage with free resources, including an interactive study guide and self-assessment tool to begin a roadmap for their institutions.

Colorado Ballroom G-H

The Power of Flexibility and Choice: Examining Alternative Format Usage Before, During and After COVID-19
Christopher Aldin, Anthology
Nick Lum, BeeLine Reader

2020 saw a huge shift towards digital content and online learning. Looking at it through a data focused lens, this session dives deeper into how institutions and students navigated that shift in the years that followed and how some of the lessons learned can continue to help students around the world learn in ways that work best for them.

Colorado I-J

OCR’s Year In Review (2023)
Mary Lou Mobley, U.S. Dept. of Education
Rebecca Tanglen, Office for Civil Rights

The Office for Civil Rights of the U.S. Department of Education enforces Section 504 of the Rehabilitation Act and Title II of the ADA, as well as civil rights laws protecting people on the bases of race, color, and national origin; gender; and age. Come to this presentation to learn more about noteworthy disability cases that arose within the past year, including areas of emphasis.

Colorado Ballroom F
Wednesday, November 8

Breakout Sessions, 3:30-4:30 pm

Creating Accessible PowerPoint Templates (Continued)
Karen McCall, Karlen Communications

We’re all afraid to go into Slide Master view of PowerPoint! It’s not as scary as it sounds! This 2 hour lab guides participants through creating accessible PowerPoint templates and Themes. Once you have a template, creating a Theme that can be used to refresh existing presentations is easy.

Denver Ballroom 1-3

Creating Accessible PDF Files from Microsoft Word (Continued)
Chad Chelius, Chax Training and Consulting

Microsoft Word is arguably the most widely used applications for creating content today. Because of this, it’s a natural requirement to create PDF files from those Microsoft Word documents. In this session, you’ll learn the requirements needed to successfully transform your Word documents into accessible PDF files that can be read by all users.

Denver Ballroom 4-6

Launching Ally’s WYSIWYG Instructor Feedback Tool at UC Berkeley
Joseph Feria-Galicia, UC Berkeley
Ivan Herrera, Anthology

UC Berkeley’s Canvas integration of the Ally WYSIWYG instructor feedback tool was highly anticipated. This feature allows supported Learning Management System (LMS) content producers to receive an immediate accessibility score and an intuitive interface to identify and fix accessibility errors. In this presentation, you will learn about the steps UC Berkeley took to integrate this groundbreaking tool into its LMS production instance.

Matchless
UDL, Digital Accessibility, & Pedagogy – Towards Harmonious Practice (Virtual A)

Jennifer Curry Jahnke, AccessibilityConsulting.ca
Lianne Fisher, AccessibilityConsulting.ca
Aiann Oishi

Through different personas of disabled students, we will explore the ways accessibility, UDL, and pedagogy enhance or block learning. The exploration and dialogue are to foster intentional approaches to addressing competing principles in advancing inclusive teaching and learning practices in PSE.

Penrose 1

Promoting and Enhancing Audio Description Practice within Higher Education (Virtual B)

Ann Fredricksen, University of Illinois
Bob Dignan, University of Illinois

This session shares how the University of Illinois is leveraging our vast experience in creating online course content, best practices for reaching instructors who have minimal spare time to devote to learning new teaching methods, and our expertise in creating accessible course content to increase audio descriptions within the classrooms across campus.

Penrose 2

Making Inclusive Digital Campus Maps (Virtual C)

Brandon Biggs, XR Navigation
Chris Toth, XR Navigation

Learn how to make inclusive online and app-based campus maps that are accessible to the widest number of people, including totally blind users. Having an inclusive map will allow the university to comply with section 504, 508, and the ADA, provide an inclusive experience, reduce the need for paratransit or guide services, be more attractive to possible applicants, and increase the freedom blind and other diverse individuals have while navigating or previewing the campus.

Mattie Silks
Wednesday, November 8

History of Web Accessibility (Virtual D)
Gian Wild, AccessibilityOz

AccessibilityOz Founder and CEO Gian Wild will discuss digital accessibility’s hard-won and progressive history, how it started, where it is now and where it’s headed. 

Virtual Session; Access Via Laptop

Bridging the Accessibility Gap: AI-Driven Innovations in Higher Education
John Maxwell, Otter.ai

Technology plays an essential role in today’s higher education learning environment. Advances in AI are creating new tools and applications that can compliment existing tools and services while also extending reach to new groups of students to ensure everyone has an equal opportunity to succeed in the classroom and beyond.

Independence

Advancing our Holistic Accessibility Plan at Penn State
Binky Lush, Penn State University Libraries  
Philip Voorhees, Penn State University

At Penn State University, our Accessibility Leadership Coordinating Group has developed a 5-year holistic plan to strategically address accessibility with a common University vision. In this session, we’ll talk about where we are two years into the plan, what’s been accomplished, and our successes and failures along the way.

Colorado Ballroom G-H

Creating an Online Course Accessibility Database at a Large Institution
Tania Heap, University of North Texas  
Audon Archibald, University of North Texas

We analyzed data from 300+ accessibility reports that we send to faculty upon reviewing their online courses and identified the most common accessibility issues and are creating actionable steps in addressing them. Using these and other results, we present a general strategy for accessibility teams across other institutions to best collect, analyze, and archive data for continued support of students with disabilities and for university stakeholders.

Colorado I-J
OCR’s Year In Review 2023 (Continued)
Mary Lou Mobley, U.S. Dept. of Education
Rebecca Tanglen, Office for Civil Rights

The Office for Civil Rights of the U.S. Department of Education enforces Section 504 of the Rehabilitation Act and Title II of the ADA, as well as civil rights laws protecting people on the bases of race, color, and national origin; gender; and age. Come to this presentation to learn more about noteworthy disability cases that arose within the past year, including areas of emphasis.

Colorado Ballroom F

Exhibit Hall Reception, 4:30-6 pm

Colorado Ballroom A-E

![Perkins College Success Logo]

Changing outcomes for college-aspiring blind and visually impaired high school students

- Leading the national conversation about college readiness
- Providing direct service through Compass, our virtual program
- Offering expert guidance in our College Readiness Resource Center

Learn more at [Perkins.org/College](https://www.Perkins.org/College) or contact us at [CollegeSuccess@Perkins.org](mailto:CollegeSuccess@Perkins.org).
Thursday, November 9

7:30 am – 4 pm  Registration Open
8 – 9 am  Breakout Sessions
9 am – 4 pm  Exhibit Hall Open, **Colorado Ballroom A-E**
9:15 – 10:15 am  Breakout Sessions
10:15 – 11:30 am  Exhibit Hall Refreshment Break
11:30 am – 12:30 pm  Breakout Sessions
12:30 – 2 pm  Lunch (On your own)
2:15 – 3:15 pm  Breakout Sessions
3:15 – 4 pm  Exhibit Hall Break
4 – 5 pm  Roundtables

**Notes**

Complete session details can be found at accessinghigherground.org
Thursday, November 9

Breakout Sessions, 8-9 am

Creating a Word Form Template for Creating an Accessible PDF Form (Double Lab Session)
Karen McCall, Karlen Communications

We’ve all faced unique form designs that seem counter intuitive for anyone filling out the form. We’ve also experienced trying to match an “artists” conception of a form control with the reality in a functioning form. Starting with Word, we’ll discuss the accessibility of content controls, legacy controls and ActiveX form controls. We’ll then begin creating a form template using best practices and UDL strategies that can convert to a more accessible PDF form.

Denver Ballroom 1-3

Everything You Always Wanted to Know About Nemeth and UEB Technical (But Were Afraid to Ask) (Double Lab Session)
Neil Soiffer, Talking Cat Software

The Nemeth and Unified English Braille (UEB) Technical braille codes for mathematics are black boxes to many who assist students in STEM courses. This talk will open the box and show the basics of Nemeth and UEB in a fun, informative, and interactive manner so that everyone comes away understanding the basics. This talk is aimed at sighted people who don’t know Nemeth and/or UEB Technical braille.

Denver Ballroom 4-6

Assistive Listening Systems & UVA’s Decision to Prioritize Hearing Loop
Lori Kressin, University of Virginia
Kristin Roush, University of Virginia

Required by the ADA for effective communication, assistive listening systems (ALS) are necessary in our classrooms and venues across campus when sound amplification is in use. How do you choose which ALS is going to be the best fit for you? This session will walk you through the University of Virginia’s decision to designate Hearing Loop, sometimes called Induction Loop technology, to be given first consideration when providing an ALS.

Matchless
Evaluating Document Accessibility: Training Student Employees (Virtual A)
Kathryn Tipton, Program Manager, CSUN
Stacy Jones, Accessibility Analyst, CSUN

Our university saw a need for additional support to ensure digital content is (more) accessible. For two years, we have trained cohorts of student employees to first evaluate, and then if needed fix digital documents. In this presentation we will cover how we teach them to evaluate documents as well as how the program was established, what we learned, and our next steps for 2023-24.

Penrose 1

Driving Accessibility Improvements in IT Products (Virtual B)
Jeff Singleton, Converge Accessibility
Leon McNaught, California State University, Los Angeles
Cheryl Pruitt, Pruitt Consulting

Acquiring accessible IT products is one of the biggest challenges facing institutions. This presentation will discuss how educational organizations can integrate accessibility requirements into their procurement processes and provide vendors with options for demonstrating accessibility.

Penrose 2

Ensuring Inclusion in Course Design with VR: Lessons and Recommendations for Accessibility (Virtual C)
RaLynn McGuire, University of Texas at San Antonio
Vanessa Garza, University of Texas at San Antonio

In this presentation the Digital Accessibility Team at the University of Texas at San Antonio will discuss how we applied Universal Design for Learning principles in a course designed with Virtual Reality content. We will share our lessons learned and recommendations for addressing accessibility concerns when utilizing VR content in course design.

Mattie Silks
Accessibility in the Library with the Lead Pipe: Clues for Increasing Accessibility
Anaya Jones, Northeastern University
Fin Lavoie, Benetech

Join Fin and Anaya to discuss the intersection of accessibility, learning materials, and your university library. Students acquire learning materials through their bookstores, libraries, and elsewhere, requiring a multi-pronged approach to addressing accessibility barriers. Presenters will discuss considerations for accessible library collections and how partnering with Bookshare by Benetech can provide many accessible textbooks for your institution.

Independence

Building the Digital Accessibility Gateway: A Data-Driven Model for Accessibility
Noelle Bareswilt, University of Cincinnati
Heidi Pettyjohn, University of Cincinnati

The Digital Accessibility Gateway is a web-based dashboard that allows university leadership to see key metrics in accessibility compliance and efforts from their unit, including courses, websites, and procured software. Presenters will demonstrate the dashboard and show how they collect and communicate relevant data in a sustainable way.

Colorado Ballroom G-H

AI Assisted ePubs & Website Remediation: Enhancing Accessibility with Large Language Models
Okan Guney, President, Content Industries

Explore how Large Language Models (LLMs) can be trained on the latest accessibility standards to remediate ePubs and websites. We will discuss several examples of how AI can assist including image to accessible HTML tables, image contextual alt text, table remediation, image to MathML, automated content conversion (e.g., LaTeX to MathML), and automatic meta text generation. Leveraging these technologies will enhance content making it more inclusive and user-friendly for all.

Colorado Ballroom I-J
Join the Resistance: Gaining Stakeholder Buy-In at Your Organization
*Lindsay Nichols Foster, Connect Campus
*Lindsey Morris, Baylor University

This session will provide stakeholders with information & personas to provide a humanistic perspective on accessibility best practices and implementation. Attendees will participate in a group discussion creating personas, identify arguments and challenges related to adoption of accessibility best practices, and discuss and craft counterarguments using the developed personas, round table discussion, & research to assist with implementation of accessibility best practices at their institution.

**Colorado Ballroom F**

**Breakout Sessions, 9:15-10:15 am**

**Creating a Word Form Template for Creating an Accessible PDF Form (Continued)**
*Karen McCall, Karlen Communications

We’ve all faced unique form designs that seem counterintuitive for anyone filling out the form. We’ve also experienced trying to match an “artists” conception of a form control with the reality in a functioning form. Starting with Word, we’ll discuss the accessibility of content controls, legacy controls and ActiveX form controls. We’ll then begin creating a form template using best practices and UDL strategies that can convert to a more accessible PDF form.

**Denver Ballroom 1-3**

**Everything You Always Wanted to Know About Nemeth and UEB Technical (But Were Afraid to Ask) (Continued)**
*Neil Soiffer, Talking Cat Software

The Nemeth and Unified English Braille (UEB) Technical braille codes for mathematics are black boxes to many who assist students in STEM courses. This talk will open the box and show the basics of Nemeth and UEB in a fun, informative, and interactive manner so that everyone comes away understanding the basics. This talk is aimed at sighted people who don’t know Nemeth and/or UEB Technical braille.

**Denver Ballroom 4-6**
Certified Accessible eBook Ecosystem – From Vendor to Publisher to Student

Charles LaPierre, Benetech  
Rachel Comerford, Macmillan Learning  
Blake Perdue, VitalSource  
Will Awad, Newgen

Benetech’s Global Certified Accessible (GCA) program helps publishers and conversion vendors produce fully accessible EPUBs that are truly born accessible. Now students can understand the accessibility of the books they need before they make the decision to purchase. Campus bookstores, as well as integrated programs can now showcase the accessibility metadata publishers and vendors include in the title, empowering students with the information they need.

Matchless

Exploring Applications of Chat GPT and Similar Large Language Model AI to Promote Access (Virtual A)

Chris Parthemos, Virginia Commonwealth University

This presentation will give concrete information about Large Language Model AI, dispelling common myths and giving concrete examples of how AI can provide pathways to access for many students. Through effective, careful use, AI can support students in self-advocacy, communication, and study skills so they can focus on higher-order learning.

Penrose 1

What Fit and Flopped: Reflections of Accessibility Initiatives (Virtual B)

Steven Kolberg, Florida SouthWestern State College  
Kevin Price, University of Central Florida

Accessibility experts in Higher Education have many opportunities to develop initiatives to adopt assistive technology tools, train faculty and staff on best practices, and even hold contests to improve educational materials. The presenters will reflect on the accessibility initiatives in their experience and provide what fit and what flopped. Participants will also briefly share their initiatives and network.

Penrose 2
Microlearning for Accessibility: Supporting Cognitive Disabilities Across Campus (Virtual C)
Erin Evans, Magic EdTech
Laura Hakala, Magic EdTech

This session will define microlearning and explain how it supports cognitive disabilities. We will demonstrate this through a live course. We will also share a template and provide practical uses to support students and faculty across campus.

Mattie Silks

Web Accessibility for Speech Recognition Users – A Pragmatic Approach (Virtual D)
Shashank Kapur, BarrierBreak Solutions Pvt Ltd
Priti Rohra, BarrierBreak Solutions Pvt Ltd

This session will help the attendees figure out how speech recognition supports different accessibility techniques and what coding practices should be avoided. Additionally, they will learn about best practices for enhancing user experiences for speech recognition users.

Virtual Session; Access Via Laptop

Optimizing User Experience – How Input From Students and Faculty Shaped The Sensusaccess Interface in Canvas
Lars Ballieu Christensen, SensusAccess
Tanja Stevns, SensusAccess

This presentation will show how input from students, faculty and staff has prompted development of features and functionality in SensusAccess that solves real problems. This year, it resulted in a user-friendly, intuitive SensusAccess Inside Canvas interface. Presenters will highlight the special collaboration between users and the SensusAccess developer-team.

Independence

Expanding Accessible Tech Across Campus – Why Collaboration is the Watchword for 2024
Paddy Heaton, Glean

This year, more students than ever will register with your office with a very specific set of challenges: more complex support needs, increased need for mental health support, and need for study skills training. These challenges lead to increased pressure
on your office. How can tech used by disability services effectively help students to tackle these issues, whether they self-advocate or not? In this session we will discuss collaborating across campus to bring accessible tech to more students.

**Colorado Ballroom G-H**

**Creating, Remediating & Accessing Digitally Accessible STEM Based Course Content with Equatio**

*Louis Shanafelt, Texthelp*

*Rachel Kruzel, Texthelp*

This session will discuss how Equatio can support faculty, staff, content creators and remediators as they create, remediate and distribute STEM course content to learners. Time will be spent showing how students can use Equatio to access course content as well.

**Colorado Ballroom I-J**

**Color-to-Texture, Coloring Books and Cartoons, the Tactile Color Revolution has Begun**

*John Gardner, ViewPlus*

I will demo how the new ViewPlus Tiger Software Suite v8 can replace colored regions with texture/fill on some typical STEM diagrams. Users can select from several color-to-fill definition files or create personalized versions. Participants may take home a tactile coloring book, a box of braille-labeled crayons, and a large Bart Simpson tactile color cartoon - a packet popular with kids of all ages.

**Colorado Ballroom F**

**Exhibit Hall Break, 10:15-11:15 am**

**Colorado Ballroom A-E**
Breakout Sessions, 11:30 am-12:30 pm

Beyond the Blockers: Making Online Course Content Accessible for Everyone
Sonya Woods, Penn State
Matt Farley, Penn State

Are you familiar with web accessibility basics and eager to go beyond the current Web Content Accessibility Guidelines (WCAG) requirements? Join accessibility consultants from Penn State World Campus as we explore new and emerging recommendations for making websites and online courses accessible for people with cognitive and learning disabilities.
Denver Ballroom 1-3

The Fundamentals of an Accessible PDF File
Chad Chelius, Chax Training and Consulting

Although the PDF format is frowned upon by some, it provides a robust file format for presenting content in a very accessible way. Unlike web pages, PDF files can be created by anyone. The key is creating them correctly to ensure that the PDF file is accessible to all users. This session breaks down what makes a PDF file accessible and what the requirements are in order for a PDF file to be accessible.
Denver Ballroom 4-6

Solving Accessibility Problems in Virtual Lab Environments
Rachel Comerford, Macmillan Learning
Crista Earl, Tech for All
Dustin Politico, Macmillan Learning

In 2018 a collaborative team of content experts, educators, accessibility experts, and software developers began a project to build a web-based environment for chemistry and biology lab simulations. Macmillan Learning and its partners incorporated accessibility principles and approaches into the development from the beginning to ensure all students can utilize the tool and complete virtual experiments. We examine challenges and solutions to making a highly visual and dynamic web app accessible.
Matchless
Thursday, November 9

**Accessibility Workarounds for PowerPoint (Virtual A)**
*Dax Castro, Chax Training and Consulting*

This session looks at the current limitations of PowerPoint and gives you some real-world accessibility workarounds and workflows that can reduce the time needed to make your PDFs accessible when exporting from PowerPoint.

**Penrose 1**

**The Future is Now: Building a Comprehensive, Compliant, Affordable Captioning Service (Virtual B)**
*Ann Fredricksen, University of Illinois*
*Lawrence Angrave, University of Illinois*
*Liam Moran, University of Illinois*

ADA compliance for video captioning is critical for institutions, to meet legal and customer service expectations. Some schools decide to fulfill captioning needs in-house, some outsource. One strategy is to use Automatic Speech Recognition engines and correct its output. Learn how institutions are harnessing ASR engines to build cost-effective, efficient, and ADA compliant captioning services, as well as research opportunities across disciplines to identify and employ best practices.

**Penrose 2**

**OCR’s National Digital Access Team (Virtual C)**
*Mary Lou Mobley, U.S. Dept. of Education*
*Judith Risch, U.S. Dept. of Education, Office for Civil Rights*

The attorneys who lead OCR’s National Digital Accessibility Team will discuss the types of allegations they handle under Section 504 of the Rehabilitation Act and Title II of the Americans with Disabilities Act, as well as how they identify barriers to access for people with disabilities, resolution strategies, and their with vendors.

**Mattie Silks**

**An Artificial Intelligence (AI) Copilot to Assist in Building Accessible Digital Products is on the Way... (Virtual D)**
*Jia Ma, Microsoft*

Imagine having an AI Copilot to help develop digital products that are accessible to as many people as possible. In this session, Jia will introduce the AI Copilot developed by her team at Microsoft.
This tool assists Software Engineers in creating organically accessible products before deployment. Discover the problems this AI Copilot can solve and learn how to access it.

**Virtual Session; Access Via Laptop**

**Tactical use of Product Vendor Accessibility Process: From High-Impact to Demo**

*Leon McNaught, California State University, Los Angeles*

*Sue Cullen, Tech For All*

Join us to discuss alternatives to lengthy reviews of low-quality Accessibility Conformance Reports (ACRs). Pivot from poor documentation and shift the onus to vendors to demonstrate the functionality of their products for individuals with disabilities. Use the information obtained from this process (whether positive or negative) to guide favorable outcomes and avoid the quagmire of unknowingly purchasing inaccessible products.

**Boise State University: Their Journey to Accessibility and Why They Chose ReadSpeaker**

*Paul Stisser, ReadSpeaker*

*Natalie Davidson, Boise State University*

ReadSpeaker and Boise State University will share why Boise State University selected ReadSpeaker to support their accommodations with the online learning environment and their Canvas LMS. ReadSpeaker will share 3 different options provided from UDL to individualized accommodations in leading LMSs like Canvas, Blackboard, Moodle, and BrightSpace by D2L.

**Colorado Ballroom G-H**

**Toward a Fully Inclusive Campus: Three Modalities for Comprehensive Accessibility Training at a Health Sciences Center**

*Brandie Wiley, UNT Health Science Center*

*John McKenzie, UNT Health Science Center*

At UNT Health Science Center, the Office of Disability Access and the Division of Academic Innovation partnered to develop and implement a three-pronged approach to accessibility awareness and training. A free, open-enrollment course, a microcredential course, and an annual compliance course were developed. In this
session, the speakers share their findings of the pros-and-cons of each modality and present recommendations for those considering similar training at their institutions.

**Colorado Ballroom I-J**

**Evaluating Accessibility When Time is Scarce**  
*Rob Carr, WebAIM*

Testing a website to find out if it is accessible can be lots of things: daunting, complex, time-consuming, upsetting, intriguing, highly technical... the list goes on. For many, testing accessibility is not a full-time job. That compounds things. Let’s talk about some strategies and tools that you can use to add value to the accessibility conversation without artificially stopping it.

**Colorado Ballroom F**

**Breakout Sessions, 2:15-3:15 pm**

**Live Captioning 101**  
*Erik Ducker, 3Play Media*

In this session, we will cover the basics of live captioning. We will provide an overview of the primary types of live captioning and ways to ensure you are choosing the right captioning service based on your needs.

**Denver Ballroom 4-6**

**PDF/UA-2: The Latest on the New Standard**  
*Paul Rayius, Allyant*

This presentation discusses how the two PDF accessibility standards (PDF/UA-1 and PDF/UA-2) are similar and where they are different, including new tags, new tagging rules, and more. Attendees will develop a better understanding of the new PDF/UA-2 standard and how to prepare for it.

**Matchless**
PDF Accessibility Checkers: Correcting the Myths (Virtual A)
*Karen McCall, Karlen Communications*
*Bevi Chagnon, PubCom.com*

We’ve all used PDF accessibility checkers as part of a quality assurance process. This session explores the fallacies of depending on these tools to define an accessible PDF. While most PDF accessibility checkers check against the ISO 14289 accessibility standard (or PDF/UA), this is a confusing standard. This session looks at what parts of accessibility checkers are relevant to the accessibility of a PDF and which parts are not.

**Penrose 1**

Creating an Accessibility Resource for Your Campus (Virtual B)
*Danielle Smith, University of Mary Washington*

This presentation will be about how a smaller university created an online resource to provide information to the campus community about working with students with disabilities, having digital content be accessible, and creating an accessible classroom environment.

**Penrose 2**

Replacing an Accessible Website: Ensuring a Better New Site (Virtual C)
*Alen Davoudian, California State University, Northridge*
*Kate Tipton, California State University, Northridge*

If you’ve already made your enterprise website accessible, but it’s due for an upgrade, how do you make sure you’re moving forward on accessibility? We faced this challenge in our web redesign project; we’ll share what we did and what we learned.

**Mattie Silks**

Digital Accessibility & Equity: Building Self-Paced Professional Development Opportunities for Faculty (Virtual D)
*Luz Espanola, CSU Monterey Bay*
*Laura Otero, CSU Monterey Bay*

In Summer 2021, CSU Monterey Bay’s Center for Academic Technologies (CAT) launched a fully online summer institute for faculty
professional development geared toward Equitable & Accessible
digital content creation and remediation. This course was mod-
ified and adapted into a self-paced online professional learning
course for all faculty.
Virtual Session; Access Via Laptop

A Review of the Proposed Ontario Postsecondary
Education Standard (AODA): Digital Learning and
Technology Recommendations
Jennifer Curry Jahnke, AccessibilityConsulting.ca
Sambhavi Chandrashekar, D2L Corporation
The Ontario postsecondary education standards development
committee (PSE SDC) has proposed 185 recommendations. This
session will give context around the principles of equity, diversity,
and inclusion that underlie all aspect of the committee’s work and
recommendations. We will explore the 21 Digital Learning and
Technology recommendations and discuss how they came to be,
and how postsecondary institutions can shift their policies and
services to create accessible learning and teaching environments.
Independence

AHG 2024 Speakers Unite!
Christa Miller, Virginia Tech
The AHG planning committee reviews about 200 proposals each
year to bring you a fabulous lineup of presentations. Join us for an
informal brainstorming discussion on next years’ sessions. This is
an opportunity to share session topics you want to see or run your
ideas past a group of like minded peers.
Colorado Ballroom G-H

Web Accessibility in Higher Education: Update of the
Pope Tech 4k Project
Mark Pope, Pope Tech
Since 2019, Pope Tech has been testing the top-level websites of
all US universities and colleges (over 4,000 higher education in-
stitutions) for web accessibility using our automated scanner. The
primary purpose of the 4k Project is to document the progress of
web accessibility in higher education. This presentation will review
interesting findings, including the most common errors found.
Colorado Ballroom I-J
The Dyslexic Shuffle: Deepening Your Understanding of Dyslexia (Special Session)

Nina G

In this presentation, comedian and educator Nina G will explore the biological underpinnings of dyslexia in a fun and interactive way to bring to life how differences in the brain can manifest and impact the learning experience. Be prepared to be active in this dynamic presentation. You might even be part of an interpretive dance?!

Colorado Ballroom F

Exhibit Hall Break, 3:15-4 pm

Colorado Ballroom A-E

Roundtables, 4-5 pm
Friday, November 10

8:30 am – 11:45 pm  Registration Open
9:15 – 10:15 am     Breakout Sessions
10:30 – 11:30 am    Breakout Sessions
11:45 am – 12:45 pm Breakout Sessions

Notes

Complete session details can be found at accessinghigherground.org
Friday, November 10
Breakout Sessions, 9:15-10:15 am

Leveraging LaTeX: Using LaTeX to Craft Accessible Math in Digital Documents (Double Lab Session)
Brian Richwine, Indiana University Bloomington

Unlock the potential of LaTeX to create accessible math content in HTML, LMSs, and Word in this hands-on workshop. Gain insights into LaTeX basics, best practices for accessibility, and tools for seamless conversion from images or PDFs into LaTeX. Learn how to guide faculty effectively and comprehend how assistive technologies interpret math expressions that were authored in LaTeX.

Denver Ballroom 1-3

Creating Accessible STEM Content – A Multimodal Approach for All Students (Double Lab Session)
Jennifer Maxwell, Community College of Denver
Mat Olkowski, Community College of Denver

The goal of this presentation is to provide participants with a holistic process for creating accessible STEM content. Rooted in proactive and universal design, participants will learn a combination of processes and free tools they can use to create STEM content that is accessible to the greatest number of students. They will then be able to use these processes on a variety of platforms and learning management systems.

Denver Ballroom 4-6

4 Years Later: Reflecting on a Proactive, Collaborative Model for Students with Visual Impairments
Ione Priest, MSU Denver
Melissa Cermak, MSU Denver

In this session, attendees will hear about MSU Denver’s evolution of a proactive and collaborative model to greatly improve our services to students with visual impairments.

Matchless
Going Beyond Checklists for Digital Content to Build a Great Course Learning Experience (Virtual A)
Sandi Gauder, CMS Web Solutions

In this session, we’ll talk about ways to go beyond checklists, explore user experience (UX) design (or) Universal Design for Learning (UDL), and accessibility best practices to create digital learning content that is accessible and easy to use for learners and teachers.

Penrose 1

Chat GPT, Can You Help Me? Chat GPT as Assistive Technology for Students with Disabilities (Virtual B)
Krystal Iseminger, Wichita State University, Campus of Applied Sciences and Technology

Drawing on research and suggestions from the accessibility community, participants will be guided to experiment with Chat GPT in order to discuss how it might help students with visible and invisible disabilities and to identify possible barriers or negatives of the technology for those students.

Penrose 2

Predictors of Web Accessibility in Higher Education: Ten Years After (Virtual C)
Dan Comden, University of Washington
Terrill Thompson, University of Washington

In 2013 we published “Predictors of Web Accessibility in Higher Education”, a research report that collected data on accessibility policies and other variables from higher education institutions and examined which variables had the strongest correlations on web accessibility. Ten years later we revisit the research. Has the higher ed accessibility picture changed? Is it better, worse, or the same? This session presents our findings and analysis.

Mattie Silks
Website Liability Legal Update (Virtual D)
Ken Nakata, Converge Accessibility
This presentation lays the groundwork for understanding website liability. Then the presentation focuses on common day-to-day questions—and how they have answered by Federal courts.

Virtual Session; Access Via Laptop

Get to Know the PDF/UA Processor Liaison Working Group
Paul Rayius, Allyant
This session examines why the PDF/UA Processor Requirements Liaison Working Group was created and its goals. After an overview, we take a closer look at our work thus far. Finally, we’ll discuss the direction of future efforts.

Independence

Blindsight – An Exploration of Blind Sport and Recreation
Jennifer Johnson, Georgia State University
Join us during this interactive pre-conference event as we explore various recreation and sport activities for the visually impaired and blind (VI/B). This session will include both challenge-by-choice activities for attendees to experience various blind sports as well as the presentation of the initial findings of Blindsight, a blind sport ethnographic research project.

Colorado Ballroom I-J

Creating a Sustainable, Decentralized Model for Accessibility
Noelle Bareswilt, University of Cincinnati
Heidi Pettyjohn, University of Cincinnati
In 2016, the University of Cincinnati formed the Accessibility Network, a fully cross-functional team of accessibility staff from three different vice-presidential areas, by creating new positions and utilizing existing positions to align the university’s accessibility goals. In this presentation, leaders of the Accessibility Network will share why they chose a decentralized approach and how they use it to build a shared sense of responsibility for accessibility and engagement with leadership.

Colorado Ballroom F
Breakout Sessions, 10:30-11:30 am

Leveraging LaTeX: Using LaTeX to Craft Accessible Math in Digital Documents (Continued)
Brian Richwine, Indiana University Bloomington

Unlock the potential of LaTeX to create accessible math content in HTML, LMSs, and Word in this hands-on workshop. Gain insights into LaTeX basics, best practices for accessibility, and tools for seamless conversion from images or PDFs into LaTeX. Learn how to guide faculty effectively and comprehend how assistive technologies interpret math expressions that were authored in LaTeX.
Denver Ballroom 1-3

Creating Accessible STEM Content – A Multimodal Approach for All Students (Continued)
Jennifer Maxwell, Community College of Denver
Mat Olkowski, Community College of Denver

The goal of this presentation is to provide participants with a holistic process for creating accessible STEM content. Rooted in proactive and universal design, participants will learn a combination of processes and free tools they can use to create STEM content that is accessible to the greatest number of students. They will then be able to use these processes on a variety of platforms and learning management systems.
Denver Ballroom 4-6

Incorporating Accessibility into the Library Electronic Resource Acquisition Cycle
Elyssa Gould, University of Tennessee, Knoxville
Leigh Mosley, University of Tennessee, Knoxville

Participants will learn how accessibility can be a key part of the academic library’s process to acquire electronic resources for patron use. The session will cover: the inclusion of accessibility requirements into procurement and contract processes, how to review and validate a vendor’s VPAT, how to advocate for accessibility improvements, and how to document this work.
Matchless
Microsoft vs Google: A Comparison of Accessibility Features in Documents and Slides (Virtual A)
Terrill Thompson, University of Washington
Gaby de Jongh, University of Washington
Hadi Rangin, University of Washington

In Summer 2023, the presenters conducted extensive testing to compare Microsoft Word with Google Docs, and Microsoft PowerPoint with Google Slides, on accessibility features available in the final products delivered by these tools. They also tested how well accessibility features were supported by various screen readers, and whether accessibility features survived when documents were exported between formats or to PDF. This session will explore the findings from this project.

Penrose 1

AI for Extended Audio Descriptions and Closed Captions: Why It Matters? (Virtual B)
Vijayshree Vethantham, Continual Engine

Video accessibility is a moving target for most institutions and organizations. While automation has made an impact in making videos accessible, the secret lies in artificial intelligence (AI) combined with human review. We share our experience in utilizing advanced AI technologies and collaborative approaches to accelerate the audio description process, by automatically generating alt text for contextual and complex images and diagrams in videos.

Penrose 2

Opportunities and Barriers in Implementing UDL for Accessibility – Data from both Student and Faculty Perspectives (Virtual C)
Hongye Liu, University of Illinois Urbana Champaign
Lawrence Angrave, University of Illinois Urbana Champaign

Understanding the needs of students with disabilities (SWDs) is crucial for inclusive learning in college education. We present survey data in Fa2022 from both faculty and undergraduate students (predominantly in engineering) in Univ. of Illinois Urbana Champaign about their experiences with 16 UDL-based course design practices and their perceived usefulness.

Mattie Silks
Colorado 21-1110: How to Meet It and is Your State Next? (Virtual D)
Ken Nakata, Converge Accessibility
Laura Ruby, Converge Accessibility LLC

Colorado’s 21-1110 requires public entities to ensure that their digital technology is accessible by July 2024—or face lawsuits with penalties starting at $3,500 per claim. Come learn about the law, practical steps Colorado public entities can take to meet it, and how public entities in other states can prepare in the event their state adopts similar legislation.
Virtual Session; Access Via Laptop

Hiding the Vegetables: How A Holistic Approach to Training Improves Digital Accessibility
Mary Albert, Princeton University
Rachel Busnardo, Princeton University

This session addresses how to improve the effectiveness of digital accessibility efforts by pairing training with environmental supports. Princeton’s holistic approach takes a broad view of training and builds in task-level and operational solutions that result in behavior change. We will examine the various supports Princeton has put in place, present measurements, and provide participants with ideas and examples to apply within their own institutions.
Independence

Keeping it Old School? Move it in a New Direction! Strategies for an Inclusive, Synchronous Lecture Delivery
Celine Greene, Johns Hopkins Bloomberg School of Public Health
Toni Picker, Johns Hopkins University

This session will discuss dismantling barriers that are too often found in the traditional lecture. Take-aways include best practices towards delivering accessible, inclusive lecture presentations. Our lectures should be an engaging experience that reaches everyone. This means going beyond accessibility and other considerations in our handouts and artifacts. In fact, we need to plan for the manner in which we present, and carefully consider how and what we display.
Colorado Ballroom G-H
Integrating Accessibility into the Procurement Cycle  
*Andrew Drummond, State of Maryland*

Participants will learn how to integrate accessibility into their procurement cycle. They’ll leave with knowledge on best practices for making accessible IT procurements. Finally, they will learn where to add accessibility checkpoints within their own procurement cycle.  
**Matchless**

**Friend or Foe? Assessing EPUBs and PDFs (Virtual A)**  
*Christine Foushi, Content Industries  
Andy Hector, Content Industries*

Is the struggle ACTUALLY real? What is the perception of ePubs & PDFs on your campus or organizations? What are your notable successes or struggles related to ePubs & PDFs? We will explore pain points of both and ways to help evaluate your workflow to deliver quality digital and accessible content to students.  
**Penrose 1**

**Providing Classroom Accommodations in a Digital Age (Virtual B)**  
*Michael Mace, Indiana University*

Digital technology integration into the classroom has revolutionized instruction, but has made the work of accommodating students with disabilities much more difficult. Gone are the days of simply providing textbooks in an alternative format and a note taker. Digital courseware is much more complex and requires much more work to accommodate. We need a different approach.  
**Penrose 2**

**Eliminate Student’s Dependence on Alternative Materials with EPUB 3 (Virtual C)**  
*Darrin Evans, North Carolina Community College System*

Enabling students to independently use digitally published materials in the EPUB 3 format can enhance their learning and eliminate a ton of work for accessibility specialists and staff. We will give up to date guidance and best practices for creating alternative materials using the EPUB 3 format.  
**Mattie Silks**
Using Mind Maps to Teach Class Objectives
Shari Lanning, Colorado State University

Mind Maps are a teaching tool that can be utilized to represent ideas or objectives to help learners that prefer visual representation of material. Neurodiverse students often use Mind Maps to learn. By utilizing Mind Maps in the classroom, one can start to use the principles of Universal Design to teach to all learners and allow them to better succeed in our classrooms.

Accessibility of Digital Information and Technology for People with Intellectual and Developmental Disabilities
Barry Isaacs, Surrey Place
Sandra Law, Athabasca University/OCAD University

This study explored accessibility to information and communication technology (ICT) for people with intellectual and developmental disabilities. There were three components: 1) a scoping review to examine the current research, 2) consultations with advisors with IDD and supporters to explore their experiences with ICT and the barriers identified in the literature review, and 3) to develop a decision tree to guide research and development in overcoming the barriers that people with IDD experience.

Making the Analytics Lifecycle Accessible: Accessible Data Visualizations Through Sonification
Greg Kraus, SAS

There are many challenges making data visualizations fully accessible to people with visual impairments. SAS created the freely available SAS Graphics Accelerator to address these challenges. It enables users with visual impairments to create, explore, and share data visualizations. It uses enhanced visual rendering, text descriptions, tabular data, and interactive sonification. This presentation will demonstrate how to use SAS Graphics Accelerator to open the analytics lifecycle to all people.
Sponsors

Deque Systems, Inc. (Gold Sponsor)
We make digital experiences accessible to everyone. Deque (pronounced dee-cue) is a web accessibility software and services company, and our mission is Digital Equality. We believe everyone, regardless of their ability, should have equal access to the information, services, applications, and everything else on the web. We work with enterprise-level businesses and organizations to ensure that their sites and mobile apps are accessible. Installed in 875,000+ browsers and with 5,000+ audit projects completed, Deque is the industry standard. www.deque.com

Glean (Gold Sponsor)
Glean’s personal study app supports learners of all abilities to learn independently and effectively. Trusted by more than 700 institutions globally, Glean empowers 100,000s of learners to reduce stress, boost confidence, and improve grades. And it works: 95% of users believe Glean helped them be a better learner. https://glean.co

Otter.ai (Lanyard Sponsor)
More than 2000 universities, colleges, and community colleges have partnered with Otter.ai to enhance accessibility for students, faculty, and administrators. Otter uses AI to provide real-time notes, captioning and automatic slide capture to makes lectures, classes, and meetings more inclusive, both in-person and virtually. https://otter.ai

Pope Tech (Gold Sponsor)
Simplifying website and Canvas course accessibility. Pope Tech provides higher education institutions with website accessibility scanning and reporting & Canvas Course accessibility tools. All Pope Tech accessibility products are powered by WAVE. We help simplify your accessibility efforts across your portfolio of websites and courses. https://pope.tech
**Readspeaker (Gold Sponsor)**

ReadSpeaker, a leader in TTS, provides accessibility tools with certified integrations in Blackboard, Canvas, BrightSpace and other LMS providers. Utilizing the best voices in the market, our tools enhance the online learning experience for ALL learners AND provide the flexibility and compatibility to provide accommodations for testing using UDL methodology. [www.readspeaker.com/education](http://www.readspeaker.com/education)

**TargetStream Technologies Inc. (Gold Sponsor)**

Since 2013, TargetStream has provided real-time and batch remediation and transformation solutions to PDF/UA (accessible PDF). TargetStream’s StreamEDS enables clients to leverage existing storage and source documents to ensure all past, current, and future documents served to their customers meet accessibility standards. [www.targetstream.com](http://www.targetstream.com)

**Texthelp Inc. (Gold Sponsor)**

We help everyone to understand and be understood... Hello we’re Texthelp. Our range of assistive technologies help struggling learners and their educators. Our easy-to-use literacy and math support tools give learners extra help with reading, writing & STEM, in the classroom and at home. By increasing learners’ confidence and attainment our award-winning solutions can help every learner achieve their potential. [www.texthelp.com](http://www.texthelp.com)

**WebAIM (Gold Sponsor)**

We have web accessibility in mind. WebAIM (Web Accessibility In Mind) has provided comprehensive web accessibility solutions since 1999. These years of experience have made WebAIM one of the leading providers of web accessibility expertise internationally. WebAIM is a non-profit organization based at the Institute for Disability Research, Policy, and Practice at Utah State University. [https://webaim.org](https://webaim.org)
Exhibitors

Allyant
Simple. Seamless. Accessibility. We make accessibility simple, seamless, and efficient for organizations—ensuring equitable access to digital, document, and printed information for people with disabilities. https://allyant.com

Appligent Document Solutions
Appligent Document Solutions has been providing high quality PDF Remediation for more than 20 years. Our Education customers rely on us for excellent advice and service in providing accessible PDF content. https://appligent.com/services/pdf-accessibility-services/

The Axia Group
Accessibility is for everyone. For more than 20 years, The Axia Group consultants have helped companies, schools, and government agencies resolve accessibility problems and prevent future ones. Our services range from settling legal issues with employees and customers with disabilities to managing enterprise-level design and procurement projects. axia-group.com

CIDI at Georgia Tech
CIDI is ready to serve your accessibility needs! CIDI is recognized as a leader for services and research in accessibility. We are dedicated to an inclusive society through innovations in assistive and universally designed technologies, with a goal of addressing the full range of needs for accessibility. We are committed to the promotion of technological innovation and development of user-centered research, products, and services for individuals with disabilities. https://cidi.gatech.edu

Habitat Learn Inc.
Learning Without Limits. Introducing Habitat Learn’s flagship app, Messenger Pigeon, your ultimate tool for educational excellence. Seamlessly capture, organize, and engage with all your learning materials in one place. The Study Assistant, powered by a vast dataset, transforms your content into insightful summaries and interactive quizzes. Accessible across platforms, it’s your key to academic success. https://www.habitatlearn.com
HIMS, Inc.
HIMS, Inc. is a leading technology company specializing in accessible solutions for people with visual impairments. HIMS designs and produces innovative devices like braille notetakers, magnifiers, and multimedia players. Top leading products include the BrailleSense 6, QBraille, GoVision Pro, and the SensePlayer. www.hims-inc.com

International Association of Accessibility Professionals (IAAP)
United in Accessibility. The mission of the International Association of Accessibility Professionals (IAAP), a division of the Global Initiative for Inclusive ICT’s (G3ict), is to define, promote, improve, and diversify the accessibility profession globally through certification, education, and networking in order to enable the creation of accessible products, content, services, and environments. www.accessibilityassociation.org

Kurzweil Education
Breaking Through Learning Barriers. Kurzweil is assistive technology that provides comprehensive literacy support for students who struggle to read their text. www.kurzweiledu.com

OTOjOY
If Ears Could Smile. OTOjOY designs, installs and maintains hearing loop systems. For people that wear hearing aids or cochlear implants, being able to listen in a large public space like a Church or a Lecture Theater can be especially challenging. The hearing device is not smart enough to cancel out unwanted background noise, making the listening environment unbearable. Hearing Loops fix that problem. https://www.otojoy.com

Perkins School for the Blind
As a part of the Perkins School for the Blind, we share your commitment to education. Let our accessibility experts help you create and sustain a more inclusive and engaging digital experience for people with disabilities, across your campus and beyond. www.perkinsaccess.org
Exhibitores

Raising the Floor
Non-profit Raising the Floor is making open-source Morphic and AT-on-Demand available FREE of charge to individuals, schools, libraries, and anyone else interested in making their computers easier to use and more accessible. For the first time, AT users can have any AT they need show up on any computer. https://raisingthefloor.org

ReBokeh Vision Technologies
ReBokeh has developed a smartphone based, assistive technology for users with moderate vision impairments - by overlaying image adjustments on a live camera feed, users can create condition-specific video filters that enhance their existing vision and promote independence and dignity. https://rebokeh.com

sComm
sComm is the engineer and manufacturer of the UbiDuo 3 communication device. Learn more about the UbiDuo 3 at www.sComm.com.

Sensus Aps
SensusAccess® is a conversion service for accessible documents and alternate media. SensusAccess® automates conversion of documents into a wide range of alternative formats including Braille, MP3, Beeline, Language to language translation, DAISY, DAISY math and e-books in 30+ languages. SensusAccess® converts inaccessible documents into more accessible formats integrates with popular LMSs. www.sensusaccess.com

Symbiosis Educational Consultants
Symbiosis Educational Consultants is a New York City-based learning design firm. We are a minority and women-owned business enterprise (MWBE) that has made it twice to the prestigious Inc. 5000 listing — as one of the fastest-growing companies in America! We partner with higher education institutions to affordably create high-quality in-person, hybrid, and online programs. https://symbiosised.com
Venngage Inc.
Venngage is a simple design platform that lets you create engaging material that brings complex communication and data to life with vibrant and powerful visuals. https://venngage.com

Verbit
Verbit, a global leader in captioning and transcription, is on a mission to make all verbal and visual information accessible, discoverable and insightful. More than 3,000 universities, institutions and businesses rely on Verbit’s in-house AI technology and professional human captioners and transcribers to make their learning environments more accessible. For more information, visit our site https://verbit.ai/disability-coordination.

Vispero
Vispero® is the world’s leading assistive technology provider for the visually impaired. We have a long history of developing and providing innovative solutions for blind and low-vision individuals that help them reach their full potential. https://vispero.com

XR Navigation Inc.
XR Navigation is creating Audiom: the world’s first inclusive WCAG AAA compliant visual, auditory, and tactile digital map viewer. Audiom is equally accessible to blind and sighted individuals. It can be inserted next to, or completely replace existing campus, building, and other kinds of maps on both apps and websites. xrnavigation.io
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