

# Accessibility Testing Symposium

## Final Program

Posted October 7, Updated October 16, 2020

The 5th Annual  
ICT Accessibility Testing Symposium:  
Time for Testing in Testing Times  
(Remote Work, Commerce,  
Education, Support...)

[2020ict.org](http://2020ict.org)

**Wednesday 21 – Friday 23 October, 2020**

Keynote: Mike Paciello

Preconference week activities 14-16 October:

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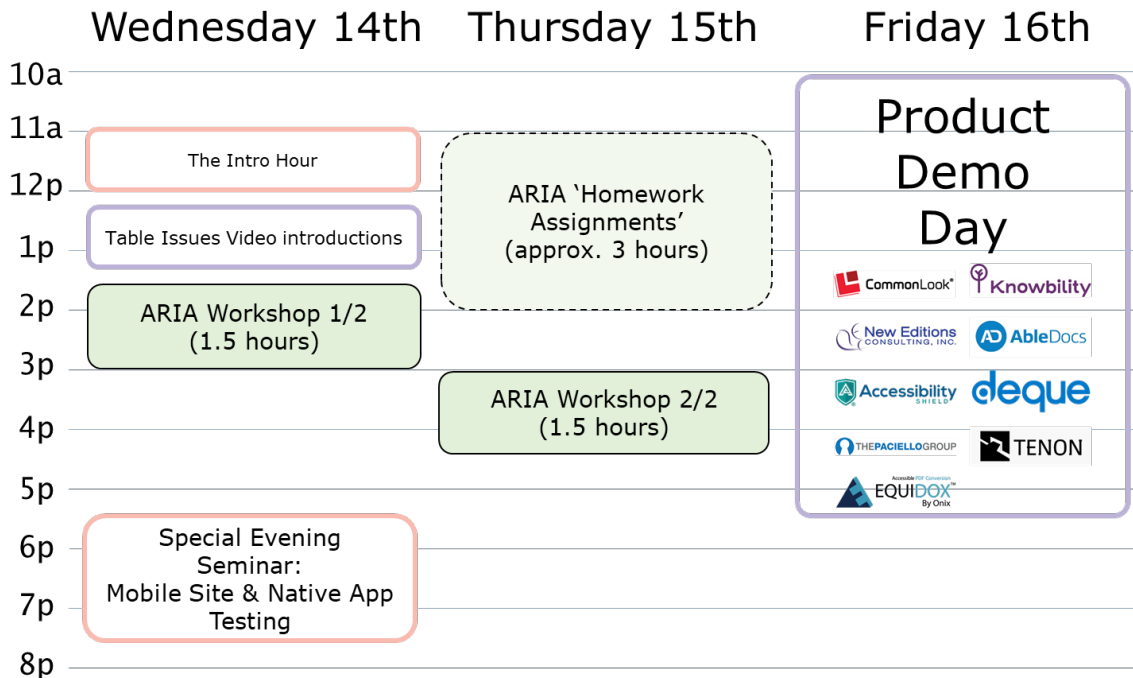
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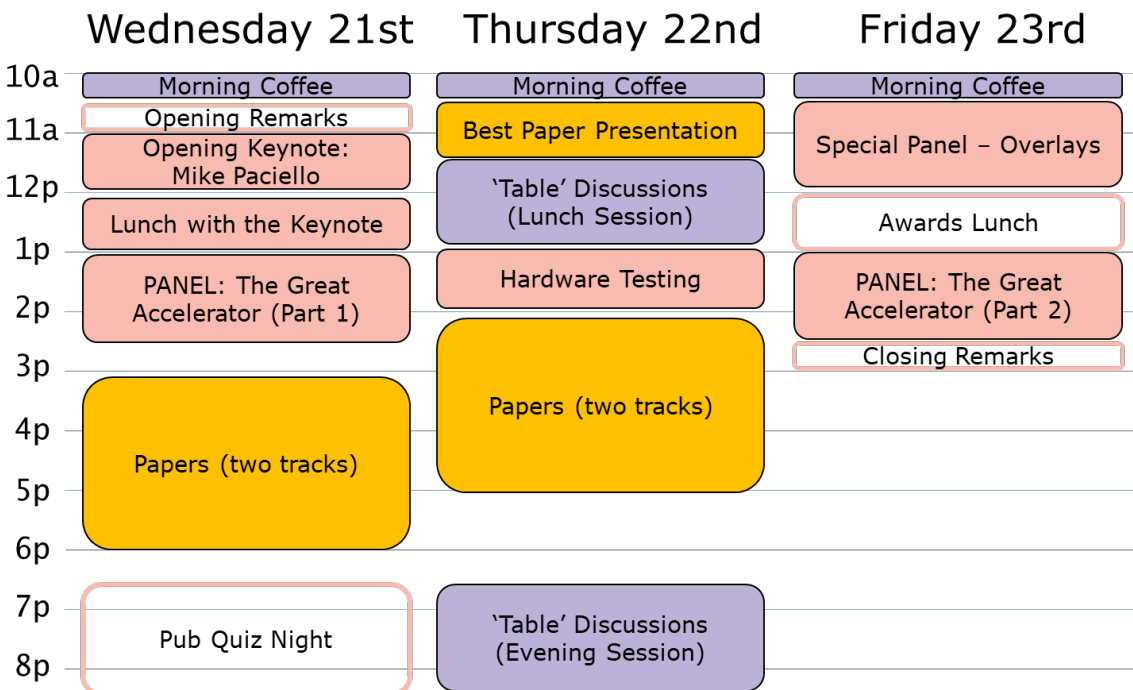
# Conference At-a-Glance

All times Eastern Standard Time (US)

## Pre-Conference



## Main Symposium: 2 1/2 Days



# Pre-Conference Week

## Intro Session for All Attendees (Wednesday October 14)

*All Times are Eastern Standard Time (US)*

### The Introductory Hour (11:00 to Noon)

Social Virtual Meet and Greet

It's been a while and we've all missed each other. We start with some informal time to meet online, say Hi, and share some stories

Program Preview

Meet the Chair and Co-Chair for an overview of the upcoming program that will take place the following week, including the Keynote, Panels, and Networking Opportunities.

The Content Chair will give a brief overview of the new ICT Body Of Knowledge (BOK) site for past and current ICT papers.

Tips and Tricks for a better Zoom experience

It's okay to just know the basics... but there's more you can do with Zoom.

Intro, Tips and Tricks for Slack

Slack is where the Q&A starts for each presentation. Learn how we'll use Slack, and how to make the most of your experience.

### 'Table' Discussions: Introductions of Topics (12:20pm to 1:20pm)

In past (face to face) conferences we have held lunch events where each table is dedicated to a topic with a discussion leader. This year, we are doing a similar lunch and evening session on Thursday October 22, with small groups gathering in separate Zoom Rooms.

In this intro session, we will have a topic introduction from each table leader. During this session all table leaders will be available throughout the whole hour on Slack to answer questions on their topic.

At the end of the session, online table sign-up will open, and remain open until the lunch event the following week. Table sizes will be limited to allow for engaging discussions. Join up to two tables (lunch session and evening session). Individual table video introductions will be made available to attendees in case you miss this intro session. *See page 20 for further details.*

## Pre-Conference Special Evening Seminar (Wednesday October 14)

*Registration is included for all Symposium attendees.*

Mobile Site and Native  
App Testing (5:30pm to  
7:30pm)



Gian Wild, AccessibilityOz  
*(from Australia, where it's  
actually Thursday morning!)*

**This seminar introduces you to accessibility testing of mobile web sites and native app accessibility.** As Co-Chair for the ICT 2018 and 2019 Mobile Committees, Gian Wild will cover the finalized testing guidelines. Learn what you can test on your laptop and what needs to be tested on a device. The testing topics will include handling traps, keyboard use, standard user interface controls, JavaScript events, touch targets and interactive space, links, images, forms, and navigation aids. Participants will receive an electronic copy of the latest test processes.

# Optional Pre-Conference Week Workshop (Wednesday 14, Thursday 15 October)

*All Times are Eastern Standard Time (US)*

Understanding ARIA 1.2 and the ARIA Authoring Practices Guide

Jon Gunderson, University of Illinois

3 Hours Online Course + 3 Hours 'Homework' Assignments

Online Course Wednesday 1:30 to 3:00 & Thursday 3:00 to 4:30

Assignments: On your own schedule between Online Course Sessions

***Intermediate & Advanced Level***



## ARIA Workshop Details

Meeting New Needs in ARIA

Understanding the how the roles, properties and states defined in the W3C Accessible Rich Internet Accessibility (ARIA) 1.2 specifications are used by assistive technologies (e.g. screen readers) is critical for accessibility professionals to evaluate and provide guidance on how to identify and remediate web accessibility issues of online resources. ARIA technology is often not well understood by designers and developers as evidenced by high percentage of misused ARIA on the web. The first principle of using ARIA is no ARIA is better than bad ARIA. Misused or incomplete use of ARIA diminishes, rather than enhances the accessibility of a web resource. The

purpose of this workshop is to help participants understand how ARIA is designed to support the creation of accessible web resources that are work with a wide range of browsers and assistive technologies.

### Communicating Accessible Design Patterns

When accessibility issues are identified, or inappropriate use ARIA markup is found the person making the evaluation needs a way to communicate the correct information to the designers and developers. An important resource in communicating proper accessibility techniques to designers and developers is the W3C ARIA Authoring Practices Guide (APG). The APG is a reviewed reference for supporting the requirements of the W3C Accessible Rich Internet Application 1.2 specification and the use of HTML5 native semantics to meet W3C WCAG requirements. The APG provides the technical information need by interaction designers, developers and quality assurance personnel to design and test compliance with for WCAG requirements using the ARIA and HTML5 standards. The APG provides detailed information on the proper use of ARIA properties, states and roles to represent the interactive web resources to users of assistive technologies. The APG includes examples for landmarks and widget roles, and design information to support keyboard navigation between and within widgets, and how to describe relationships between content in web resources using HTML5 tags and ARIA markup. The APG examples have been extensively reviewed and tested with assistive technologies to help people understand and test the accessibility of ARIA enabled widgets.

### Workshop Elements

- Keyboard interaction models for role semantics
- Understand the concepts of role, properties and states
- Native semantics of HTML elements
- Removing HTML native semantics with role “none”
- Design patterns for widget roles
- Defining accessible names and descriptions
- Keyboard focus styling for high contrast support
- How screen readers use ARIA markup
- Mobile accessibility issues

### Online Experience

This workshop will take place over 2 days, with both online course and ‘homework’ sessions. During online course sessions the presenter will be available to answer questions through zoom. The ‘homework’ sessions allow people to go through the examples and test with assistive technologies at their own pace. During ‘homework’ assignments, the presenter will be available during the specified times to answer questions via the Slack channel. All the slides used in the course are in HTML and will be publicly available during and after the workshop.

## Product Demo Day (Friday October 16)

Half-Hour and Full-Hour Product and Service demos  
from Sponsor Organizations

10:00 to 5:30 Eastern Time (US)

New this year, in direct response to the ongoing pandemic and reduced opportunities for providers to share product and service news and demos.

**Demo Day is open to anyone (you do not need to register for the main conference).** Please share links with customers, partners, and colleagues in the accessibility testing field.

**All Demos support our Covid-19 Hardship Registration Fund.** If you want to attend, but your financial situation has been impacted by the pandemic, please contact us. (Contact details on the website.)



For full schedule, topics,  
presenters, sponsor links and live  
Demo Day session links, see

<https://2020ict.org/demoday>



# Symposium Week

## Symposium Schedule Day 1: Wednesday October 21

*All Times are Eastern Standard Time (US).*

### Morning Coffee (10am to 10:30am)

We are all going to miss in-person coffee breaks this year! But, we can still get together for a chat over a hot beverage and a snack. You provide the food and drink, and we'll provide the connections.

Technical support for each option is provided by members of the Event Committee.

*Choose from one of three options...*

#### Open Networking on Zoom

Reconnect with colleagues and meet new friends.

#### Open Networking on Slack

If you prefer a text chat while you prepare for your full conference day, join the conversation on Slack.

#### Ask Me Anything:

Andrew Nielson, Awards & Presentations Chair

Andrew was there at the beginning, and has been one of our most prolific authors and contributors each year. He's now at GSA. Join Andrew on Zoom for coffee, and *ask him anything!*

### Single-Track Plenary Sessions (10:30am to 2:30pm)

#### Opening Remarks (10:30am to 11:00am)

Dr. Chris M. Law, Chair & Matt Feldman, Co-Chair



**Keynote Speaker:**

**Mike  
Paciello**



The Agilization of ALLY: Why Continuous Change is Good! (11:00am to Noon)



We live in unparalleled times in which societal norms have seemingly polarized how we live, work and interact. Advances in accessibility and usability of technology for people with disabilities and older adults is cyclical, if not frozen in time. We continue to fight for the same goals, herald the same message and recommend the same solutions.

The purpose of this presentation is to provoke new thinking, to incite visionary innovation and to suggest that the paradigm shift we all desire requires the agilization of accessibility.

## Lunch with the Keynote (Noon to 1:00pm)



Take 20 minutes to go grab your lunch, and then Mike Paciello will answer your questions in an informal lunchtime chat.

*Mike Paciello* has been a pioneer and influential figure in the accessibility industry for more than three decades. He wrote the first book on web accessibility and usability (*Web Accessibility for People with Disabilities*), and has since achieved many notable milestones. He is the founder of WebABLE.Com and co-founder of WebABLE.TV.

Mike served as co-chair of the United States Federal Access Board's Telecommunications and Electronic and Information Technology Advisory Committee (TEITAC), co-founder of the International Committee for Accessible Document Design (ICADD), and was recognized by President Bill Clinton for his contribution to the W3C Web Accessibility Initiative (WAI). He was the recipient of the 2016 Knowbility Lifetime Achievement award.

Mike is currently retired but remains active as a mentor and contributor to the accessibility industry.

## **Panel: COVID-19: The Great Accelerator (Part 1), Presented by The Paciello Group (1:00pm to 2:30pm)**



*A panel on COVID's acceleration and forced adoption of digital communication channels for different roles and industries.*

In future years, COVID-19 may be known as the “Great Accelerator” as a result of its tremendous impact on everything from remote working to global supply chains. You would be hard-pressed to find an industry or an organization that has not experienced significant shock and forced into adopting new operational procedures that may have never been previously considered. This panel will discuss the experiences from a variety of roles—at the Paciello Group—on how COVID-19 has forced them to modify their normal routines and embrace digital technology as a replacement for in-person communication.

Paciello Group Panelists:

- *Panel Chair:* Mark Miller, Director Sales, Emerging Accounts & Platform
- *Business Development:* Todd Waites, Director, Business Development
- *Healthcare/Hospitality Kiosk Accessibility:* Laura Miller, Corporate Business Development Manager
- *UX Research:* David Sloan, UX Research Lead
- With additional input on the *legal perspective* from Kristina Launey, Seyfarth Shaw, LLP

**Note:** This Part 1 Panel focuses on what has happened to date, and the Part 2 Panel (see page 19) looks to the future with respect to Covid-19.

### Online Paper Presentation Format

Accepted 8-page peer reviewed papers will appear in the published proceedings.

Each paper presentation will consist of a pre-recorded section of up to 40 minutes that will be shown in Zoom.

During the presentation, the session chair (a Peer Review Committee Member) will host the authors in a live Slack chat session for questions. Those questions may be answered in Slack, or held until the live Q&A.

For each paper, the subsequent Q&A will take place live in Zoom with live audio and video. Participant questions from the Slack discussions will be conveyed to the authors by the session chair. Live questions can also be taken from attendees via the Zoom meeting (with attendee video as an option).



Each pre-recorded paper presentation has closed captions.

**Note:** Recordings of sessions (presentation + Q&A) will feature video playback with open captions. Captioning support will not be provided for the Q&A discussions. The closed-caption version of the presentation recording will also be made available to attendees..

### Track: Testing Times (Part 1 of 2)

**Note:** An additional paper for the 'Testing Times' track will be presented on Thursday morning in the 'Best Paper' plenary session. See page 13.

#### How to evaluate video conferencing tools for accessibility (3:00 to 3:55)

Claudio Luis Vera

What should someone be looking for when evaluating different videoconferencing options for accessibility? Captions, screen reader and keyboard accessibility, and advanced features are just a few of the factors to consider. With us all suddenly working from home in the COVID era, most employers have had to make some quick choices from a huge variety of video conferencing and collaboration tools. Often, accessibility is an afterthought and the organization is bound to a solution that excludes people with

disabilities. With the right solution, working from home is a blessing for those with a disability. It eliminates transportation issues and allows employees to attend to medical needs in ways that might be disruptive in an office, like using a ventilator or an IV. With the *wrong* tools, a person with a severe disability may actually experience *new* barriers. They could be left out of meetings and other types of collaboration. and leave the employer vulnerable to a discrimination lawsuit. A common mistake when setting up online meetings or events is to assume that every attendee is fully able to participate: Unless the organizer knows everyone's ability level, they should ask if someone needs accommodations before setting up the meeting. Otherwise, they should assume that at least one of the attendees may have difficulty seeing, hearing, or working a mouse.

## **Broadening the definition of 'interaction' for accessibility testing**

(4:00 to 4:55)

Chris M. Law, Accessibility Track & Anil Lewis, National Federation of the Blind

A study was conducted on the use of consumer products by people who are blind. We aimed to assess the suitability and utility of current consumer guidance developed as part of the National Federation of the Blind's Accessibility Switchboard Information Portal. Three key findings from the study for accessibility developers and testers are that (1) there is a massive interaction gap between personal devices (smartphones, PCs) and other public and home technology products; (2) the accessibility testing field's traditional focus on direct interaction should be broadened to include new forms of indirect interaction; and (3) 'interaction' should also account for engagement with third parties, including customer support, friends, family, co-workers and even helpful strangers/bystanders. We propose a number of new guides to take account of the broader context of interaction, and put forward our case for the broader perspective to be more widely employed the accessibility testing field.

Track: Testing Approaches  
(Part 1 of 2)

## **Introducing The Section 508 ICT Testing Baseline Alignment Framework**

(3:00 to 3:55)

Andrew Nielson & Michael Horton, United States General Services Administration

Section 508 conformance of Information and Communication Technology (ICT) is currently subjective and dependent on who (or what) is doing the conformance testing. While the standards are defined, interpretation of the standards vary. The Section 508 ICT Testing Baseline Portfolio (aka "the Baseline" or "the Baseline Portfolio") establishes the minimum requirements of accessibility testing to successfully validate conformance to Section 508. The Baseline Portfolio currently consists only of a testing Baseline for Web but will eventually include other testing Baselines for other ICT (e.g., software, hardware, etc.). The Baseline can be used to create Section 508 test processes as well as determine how well test processes cover Section 508 requirements. In addition to the Baseline document, a supporting framework of test cases, validation processes, change control procedures, and other governance mechanisms (the ICT Testing Baseline Alignment Framework) will assist existing test processes and tools to demonstrate alignment to the Baseline.

## **Leveraging Trusted Tester with Test Automation** (4:00 to 4:55)

Ann Marie Davis, Halima Diallo, Alan King, Vince Prentice, Kristen Smith-O'Connor, & Dominique Wheeler, New Editions Consulting, Inc

The Trusted Tester (TT) process for Web continues to evolve. Efforts have been made to streamline and clarify the test process for manual testing, improve the student training experience in the TT process, and meet the growing demands of test automation by incorporating viable

test tools to support the integration of TT accessibility into the test automation process. Historically, the TT program's overall mission was to create a manual, accurate, and repeatable Section 508 Web testing process that could be implemented by any group wanting to perform accessibility testing and remediation. New opportunities in the TT process focus our attention on key improvements that multilaterally provide guidance to students through a series of instructional resources, clarify and simplify the test process, and introduce a vetted ruleset process that consists of automated tool test results when using the manual Test

Process for Web v5.0 (TTv5.0) criteria.

### **Creating an Evaluation Checklist for Microsoft Office Users (5:00 to 5:55)**

Jonathan Whiting, WebAIM

Microsoft Office contains a capable Accessibility Checker. However, like all automated accessibility evaluation tools, it offers an incomplete accessibility picture. Manual evaluation is still a necessary part of a complete accessibility evaluation. WebAIM has created a checklist that combines the automated reporting of the Microsoft Accessibility checker with manual testing required for a complete evaluation.

## Evening Social (6:30pm to 8:30pm)

### **Pub Quiz Night**

In his other life the Symposium Chair, Chris Law, has been a creator and host of charity pub quiz nights. Chris was actually joking when he suggested a trivia/quiz night at the end of last year's symposium. And then the pandemic happened. So okay, okay, here we are now, and it actually seems like a good idea. So, let's have a beer together over Zoom, and let's have a fun social (and accessible) quiz. General knowledge, plus a few accessibility questions thrown in here and there.

*Everyone competes as individuals.*

**Grand Prize: \$200, kindly sponsored by**



## Symposium Schedule Day 2: Thursday October 22

*All Times are Eastern Standard Time (US).*

### Morning Coffee (10am to 10:30am)

*Choose from one of three options...*

#### **Open Networking on Zoom**

Reconnect with colleagues and meet new friends.

#### **Open Networking on Slack**

If you prefer a text chat while you prepare for your full conference day, join the conversation on Slack.

#### **Ask Me Anything:** Chris Law & Matt Feldman

Chris and Matt are the Chair and Co-Chair of the symposium. They're anchoring the event from Chris's home office. Join Chair and Matt on Zoom for coffee, and *ask them anything!*

### Single-Track Plenary Sessions (10:30am to 2pm)

*Each year we award \$500 to the best paper as scored by the Peer Review Committee.*

*Thanks to our Best Paper Sponsor:*



#### **Best paper Presentation : Developing and Testing Accessible eLearning Courses (10:30am to 11:30am)**



Lisa Mayo, Aruna Kedarshetty & Jolie Dobre, ICF NEXT

The term eLearning refers to using electronic technologies to access educational curriculum outside a traditional classroom. Organizations create and publish eLearning content using sophisticated authoring software, Learning Management Systems, and a network. This type of remote learning is becoming even more popular in the age of COVID-19; however, it can be challenging for instructional designers to know how to make eLearning content accessible. Proprietary players, multimedia, animation, and interactive quizzes all provide engaging content but present a variety of accessibility difficulties. This paper will provide an overview of key accessibility considerations and technical solutions for both eLearning designers and accessibility testers. In addition, the paper will offer guidance on incorporating the accessibility testing team into the designing process and capturing remediation guidance for future eLearning projects.



## 'Table' Discussions

(Lunch Session,  
11:30am to 1:00pm)



Take 20 minutes to go grab your lunch, and then join your colleagues for networking and information sharing in a Zoom Room 'Table' discussion.

You can pick a lunchtime topic and an evening topic. To help choose which to attend, each table leader will provide a short introduction of discussion issues, to be presented during the 'Intro' session the week prior to the Symposium (*see page 3 for details*). Table group sizes will be limited to allow for engaging discussions. Advance sign-ups for tables will take place between the intro session and the first lunch session.

### A Newly Developed Hardware Testing Guide

(1:00pm to 2:00pm)



Laura Renfro, Renfro Consulting & Sam Ogami, HP

HP have developed an in-depth hardware accessibility testing guide and checklist, and they are generously sharing it with the community as a new, freely available resource. *Join Laura and Sam for the public launch of their new guide.*

## Day 2 Paper Presentations (2pm to 5pm)

Presentations



### Track: Testing Times (Part 2 of 2)

**Demodocus: Automated Web Accessibility Evaluations** (2:00pm to 2:55pm)

Trevor Bostic, Jeff Stanley, Daniel Chudnov, John Higgins, Brittany Tracy & Justin F. Brunelle, The MITRE Corporation

Government services are increasingly moving online. The need for accessible government web services was made glaringly apparent during the COVID-19 pandemic. While the adoption of JavaScript and other dynamic web technologies to develop web applications increases, the testing of web application accessibility remains reliant on manual efforts. We

present Demodocus, a framework for automated evaluation of web applications without a priori training of evaluation tools. We evaluate the software prototype of Demodocus, showing that it evaluates accessibility 223% slower than a human evaluator but can run continuously. Demodocus discovered 1.7 times more violations with 68% precision compared to the human evaluator (and performed well on WCAG SC 2.5.5). We designed Demodocus to complement other accessibility tools to improve web application accessibility evaluation coverage. Demodocus is useful for initial triage of accessibility issues by experts and non experts, alike, and can help ensure consistent evaluations are performed by human evaluators.

### **Approaches to Remote Testing Using People With Disabilities to Achieve Inclusion** (3:00 to 3:55)

Sue Ann Rodriguez & Kelli Ryan,  
WeCo Accessibility Services

Due to COVID-19, people around the world have transitioned to conducting their lives through online venues and remote digital systems. With the dramatic and quick digital shift, non-profits, government entities, educational institutions, and companies are facing challenges when it comes to achieving inclusion for all. Usability testing performed by people with disabilities can be beneficial to those who want to create an accessible and optimal user experience for all. Conducting remote usability testing can easily be done without the additional considerations and challenges that come with conducting in-person testing. Sue Ann Rodriguez, the

author of this paper who lives with a disability and is the Director of Accessibility Services at WeCo (a consulting firm made up of digital technologists and testers who are required to live with disabilities as part of their remote usability testing work) will discuss the approaches to consider for training, testing, and managing test teams.

### **Social media accessibility testing** (4:00 to 4:55)

Gian Wild, AccessibilityOz

Social media is an incredibly important tool in modern society. Social media testing should be part of any WCAG2 testing. Gian Wild covers why social media needs to be tested and what should be tested when evaluating the compliance of a site. Requirements include using social media accessibility features, such as alt attributes, captions etc., as well as providing alternatives for users who find social media impossible to use.

## Track: Testing Approaches (Part 2 of 2)

### **Focus first: a new front-end approach** (2:00 to 2:55)

Claudio Luis Vera & Marcelo Paiva,  
Cross.team

Shouldn't the element in focus be the first thing you see when looking at a screen? When we interact with websites, mobile apps, or desktop applications there is always an element that is waiting to receive input from us. This is what is referred to as focus in programming and user experience (UX) design. Focus can be as simple as a blinking cursor in a document — or more



complex, as with a custom control. No matter what the component is, users need to be aware at all times of where focus lies. For people who can't use a pointing device, it's critically important to have a focus indicator that's always visible. If there's any gap in that continuity, then the user is left with no idea what interaction is expected of them. In software that manages heavy machinery or aircraft, for example, a gap in focus continuity could have catastrophic results. For all users, focus should be the one of most visible elements on the screen at any given moment. This is particularly true in a high-distraction environment where the user may have to look or step away from a task and then start up later where they left off. It's a perceptual task that is like finding a needle in a visual haystack. To cope with this challenge, most of us use hacks like wiggling the cursor or typing Tab / Shift-Tab to find the element in focus. But this adaptive behavior is hardly a desirable feature.

### **The Importance of Switch Testing** (3:00 to 3:55)

Daman Wandke, Wandke Consulting

The importance of switch testing—people with limited manual dexterity fulfilling tasks while utilizing switch control—is often overlooked in the overall idea of usability testing. The Web Content Accessibility Guidelines (WCAG) focus on the operability of assistive technologies,

where keyboard only accessibility is specifically mentioned, but WCAG does not include success criteria specific to switch technology use. This paper makes a case for incorporating switch technology testing into usability testing to ensure accessibility to everyone.

### **Using Personas for Accessible Design** (4:00 to 4:55)

Kathryn Weber-Hottleman,  
University of Connecticut

There are a few steps that developers and designers can take to incorporate accessibility from the beginning of a solution's design. One way of doing this is to create additional personas that are users with disabilities. Also, having a primary persona with a disability means that disability will never be far from developers' and designers' minds. Another way to keep accessibility present is to include it in scenario design. There are multiple benefits to including characteristics of users with different disabilities and their needs in persona and scenario development. First, it saves time and money that would otherwise be spent remediating accessibility issues. It makes the solution available to all demographics, not inadvertently losing the users with disabilities market. It also aligns with organizational values of diversity and inclusion. Finally, it minimizes legal risk.

Evening Social (6:30pm to 8:30pm)

### **'Table' Discussions (Evening Session)**

*For details, see earlier description for the lunch session.*

# Symposium Schedule Day 3: Friday October 23 (Half Day)

*All Times are Eastern Standard Time (US).*

## Morning Coffee (10am to 10:30am)

*Choose from one of three options...*

### Open Networking on Zoom

Reconnect with colleagues and meet new friends.

### Open Networking on Slack

If you prefer a text chat while you prepare for your full conference day, join the conversation on Slack.

### Ask Me Anything: Lisa Mayo & Jolie Dobre

Lisa and Jolie won the Best Paper award this year. They've had their presentation and their Q&A, but why not find out more about them and how they think they came to be winners?! *Ask them anything!*

## Single-Track Plenary Sessions (10:30am to 3pm)

### Special Panel:

# Accessibility Overlays

(10:30 to Noon)



*Wild conformance claims. Testing tool interference tactics.*

*A sub-par band-aid or a reasonable fix?*

The world of Accessibility Overlays has long been a source of contention in the accessibility testing field. *This year, the discussion is heating up...* (1) There has been a proliferation in claims of 'full' or 100% conformance with accessibility standards; and (2) Overlays are now 'spoofing' automated accessibility checkers.

For decades, accessibility testing professionals have been advocating that to get to an accessible website, you need to fix the underlying code. If you want to make change lasting, you need to fix coding practices that lead to inaccessible code, through training and implementation of governance procedures in development. Those who promote and sell accessibility overlay technologies have espoused an alternative approach, whereby you can "use just one line of code" to

pull in their tool, effectively absolving the customer of the need to fix their code and their programming practices.

In this panel, we will first briefly introduce the concept of overlays, what they do and how they generally work. We will then be discussion questions at the intersection of overlays and accessibility testing.

- *Panel Chair:* Chris M. Law, Accessibility Track
- Karl Groves, Tenon.io,
- Al Hoffman, Deque Systems, Inc.
- Anil Lewis, National Federation of the Blind
- David O'Neill, The Paciello Group
- Cyndi Rowland, WebAIM

### **Awards Lunch** (Noon to 1:00pm)

Take 20 minutes to go grab your lunch, and then join us for a fun and informal lunch and presentation of this year's awards:

Best Paper Award, sponsored by



Best Presentation, sponsored by



Social Impact Award, sponsored by



## **Closing Panel: COVID-19: The Great Accelerator (Part 2)**

(1:00pm to 2:30pm)



What is the future of remote work, commerce, education, customer support, etc., and how will it affect accessibility testing programs? We are dedicating this year's closing panel to a discussion of the near future. What can we do as a professional field? Where should we be focusing our energies?

- *Panel Chair:* Matt Feldman, Director of Customer Success, The Paciello Group, A Vispero Company
- Corbb O'Connor, Accessibility Testing Operations Manager, Siteimprove
- Markku Häkkinen, Director, Accessibility Standards & Inclusive Technology at Educational Testing Service (ETS)
- Mike Paciello, ICT 2020 Keynote Speaker
- Madeleine Rothberg, Senior Subject Matter Expert, WGBH National Center for Accessible Media

**Note:** This Part 2 Panel focuses on the future with respect to Covid-19. This Panel will build on the Part 1 panel (see page 9) and the 'Testing Times' paper tracks.

## **Closing Remarks and Thanks (2:30pm to 3:00pm)**

Dr. Chris M. Law, Chair & Matt Feldman, Co-Chair



## Additional Symposium Details

### Published proceedings

The proceedings for this event will be published online at the start of the event. A hard copy of the proceedings will be mailed to attendees in advance of the symposium, using the mailing address you provide during registration. For those needing electronic copies, these will be emailed in advance of the event.

For reference, previous proceedings can be downloaded at the conference website:

[Prior Proceedings of the ICT Accessibility Testing Symposium](#)

### Recordings

For those who cannot attend a particular paper live, all pre-recorded papers and their related Q&A sessions will be posted for symposium attendee access approximately one hour after the end of that presentation session.

Each session (panel/presentation and Q&A) will be recorded, and access to recordings will be provided only to registered participants through to December 31, 2020.

The Workshop, the Awards Lunch, 'Table' discussions and other networking sessions will not be recorded.

On or after January 1, 2021, recordings of panels and presentations may be made publicly available on the event website.

## Registration

### Fees

**Main Symposium: \$400**

Optional Workshops: \$140 each

Students: 50% discount

Academia and Non-Profits: 20% discount

Government: 10% discount

COVID-19 Hardship: Up to 100% discount

The main symposium registration fee includes the option of a mailed print copy of the proceedings, and access to all sessions during the main symposium (October 21-23) and preconference (October 14 & 16). To attend workshops, attendees must also register for the symposium.

Most attendees will see a reduction from the previous year, as we are taking out the cost of covering lunch and breaks.

The symposium will still feature the same level of quality peer-reviewed content, presentations and panels as all other aspects of the planning and preparation work have taken place to bring you this year's event. We have also included fun online networking events throughout.

## **Discounts**

### COVID-19 Hardship discount

We recognize that the ongoing pandemic has cost many jobs, including in our field. If you and/or your organization has experienced hardship that makes the cost of attendance prohibitive, please reach out to us. We will be engaging with potential sponsors to cover hardship registrations, and will consider and address circumstances on a case-by-case basis.

### Government: 10% discount

To be eligible for the discount, attendees must use their '.gov' (or equivalent federal or state government) or '.mil.' (or equivalent) email address during registration.

### Academia and Non-Profits: 20% discount

To be eligible for the discount, attendees must use their '.edu' (or equivalent) or '.org.' (or equivalent) email address during registration.

### Students: 50% discount

To be eligible for Student rates, attendees must be enrolled in a full-time or part-time course of study at a higher education institution at the time of registration and/or at the time of the event. Students should use their '.edu' (or equivalent) email address during registration. If students are not yet enrolled or have since graduated and do not have a '.edu' email address, they must send separate written confirmation of their enrollment or graduation to the organizers.

## Additional Registration Notes:

Group discount pricing can be offered for organizations wishing to send 4 or more attendees to the symposium. Contact the organizers for details.

To register, go to:

<https://2020ict.org/register/>

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