

How to Use Delegate Connect with NVDA

This event will be hosted on Delegate Connect, a web-based virtual conference platform. The platform may pose difficulties for people who are using it for the first time, especially for those who use a screen reader to navigate the website.

This document explains how to use the platform with NVDA. More specifically, we will explain how to perform the following tasks:

- [Create a password](#)
- [Sign in](#)
- [Browse the program](#)
- [Go to a specific session using the search feature](#)
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In preparing this document, we used Delegate Connect with NVDA, Google Chrome and Windows 10. These instructions are for the desktop layout of the site, which has a top navigation menu and a left navigation menu. If the second tab stop on the page is the 'Return to Homepage' link, you are using the desktop layout. If this is not the second link, make your browser window wider until the layout switches.

Creating a password

If you have successfully registered for this event, you should have received an email titled "Author Profile Created" from Delegate Connect. In the email, hit the link that says "Set your password!" to navigate to the password set up page on Delegate Connect. Then:

1. Once you follow the link, your browser should show a Delegate Connect's "Update your Password" page. The page contains an input field for entering a password. Hit the "F" key to navigate to the input field ("password edit"). Hit space and start editing.
2. Once you finish editing the password, hit the Tab key. It will take you to the "Update Password Button". Hit enter and set your password.

This is the end of the "creating a password" task.

Sign in

To sign in to the platform, follow the steps below:

1. Visit [this page here](#)
2. Hit the "F" key to move to the "Email" form field. Hit the space key to start entering your email address.
3. Once you finish entering the email address, hit the Tab key to move to the password field. Enter the password.
4. Once you finish entering the password, hit the Tab key to move to the "Sign In" button. Hit enter to sign in.

This is the end of the "sign in" task.

Browse the Program

The program for the event can be found under: <https://accan.delegateconnect.co/x/program>

The conference will be held on 8th July 2021 (the actual date may differ depending on your timezone). Here, we introduce a way to navigate the Delegate Connect's Program page to explore the sessions by

the Day of the conference. If you already know which sessions you want to attend, move to the next section. Follow the steps below:

1. Visit: <https://accan.delegateconnect.co/x/program>
2. A link to each day's program is enclosed in a <h5> tag. Hit the 'H' key to explore and select the day that you want to explore. Hit the enter key to go to the program for the specific day that you want to explore. This reloads the page.
3. Once the browser transitions to the page for the day you selected, the page presents a long list of all the sessions that will be happening on that day. The easiest way to navigate the list is to hit the 'H' key. Session titles are coded as level 3 headings. Once you find the session that you want to attend, either hit enter to go to the session page, or hit the 'K' key for direct links to watch the session, write notes, add it to your favorites, and open/close the details of the session.
4. If you open the details of the session, the paper times and titles in the session are available as level 4 headings.

This is the end of the "Browse the Program" task.

Going to the Specific Session

If you know the name of the session that you want to attend, the easiest way to access the page would be to use Delegate Connect's search feature. Follow the steps below:

1. Visit: <https://accan.delegateconnect.co/>
2. Once the page loads, hit the Tab key eight times to navigate to a text field where you can enter a search query to look for a session name. You will pass two links titled 'Search' on the way - do not follow these links.
3. Type in the session name into the text field (e.g., "keynote"). Please note that the search function does not search for author names. The next task explains how to find a specific person's talk.
4. A list of sessions that matches the query keyword appears.
5. Hit the Tab key to go through the list. Hit the enter key once you find the session that you want to attend. The page transitions to the session page.
6. The session page presents a list of talks in that session. To go to the top of the list, hit the 'H' key a few times until NVDA reads out "Session Program". Once there, hit the 'H' key to traverse through the list of times and talks. Both are coded as level 4 headings.
7. Once you find the title of the talk that you want to listen to, hit enter. It will take you to the talk page where you can play the author-submitted video. We will explain how to play the video in the instruction below.

This is the end of the "Going to the Specific Session" page.

Going to the specific person's talk

To search for a session where a specific speaker will be giving a presentation, use the Delegate Connect's speaker search feature.

1. Visit: <https://accan.delegateconnect.co/speakers>
2. Hit the 'F' key to navigate to the input field for searching. Once you find the input field, hit the space key and start entering the speaker's name.
3. Hit the Enter key to perform the search.
4. Navigate through the search results with the Tab key.
5. Hit the Enter key to jump to the person's page.
6. Use the 'Skip to main content' or heading navigation to bypass the page navigation.
7. The talks for that author are listed after the 'View Program' link on the page. Each talk is represented by two links, followed by a link to add the talk to your favorites.

Add a Session to a Favourite and See the Sessions in the Favorite List

You can add a session on the program to your favourite list, so that you can access the sessions quickly. To add a session to the favorite, follow the steps below:

1. Visit: <https://accan.delegateconnect.co/x/program>
2. Just like what we describe above in "Browse the Program", hit the 'H' key to explore and select the day that you want to explore. Hit the enter key to go to the program for the specific day that you want to explore.
3. Once the browser transitions to a page, the page presents a long list of all the sessions that will be happening on that day. Hit the 'H' key to jump to the top of the page and navigate through session titles.
4. Once you identify the session that you want to add to your favourite list, set the focus on the session title. Then hit the 'K' key for four times. NVDA reads out "favourite link", so hit enter. If you have already marked this item as a favorite, the link name will be "unfavourite link", and selecting it will remove the session from your favourites.

To view the list of favourited sessions, follow the steps below:

1. Visit: <https://accan.delegateconnect.co/favourite>
2. Hit the 'H' key once, which leads to the top of the content.
3. Hit the 'K' key to move between options for Sessions, Talks, Speakers, Users, Resources and Notes. Each has their own favorites list.
4. Hit enter to select the type of favorites you want. The page will reload.
5. Hit the 'H' key to go through the list of the favorited items. Session names are coded as level 3 headings. Talk times and names are coded as level 4 headings.

This is the end of this task.

Watching a Video

In this task, we explain how to play the video.

1. Go to the talk page (e.g., by browsing through the program and a list of talks in a session)
2. Use the 'D' key to navigate to the video region, or hit the 'H' key three times. It will read out "watch the featured video".
3. From that header location, hit the Tab key twice to navigate to the video play button.
4. Hit enter to start playing the video. If you are in NVDA's Insert mode, you can use the space key to start the video.
5. To pause the video, hit the Tab key one more time to navigate to the pause button. Hit enter or space to pause the video.

This is the end of the "watching a video" task.

Asking a Question

You can ask a question either at the session level or the talk level. Follow the steps below:

1. Navigate either to the session page or the talk page. Then hit the 'H' key a few times until NVDA reads out "Questions heading level 2"
2. Hit the Tab key once to move to the question button. Then hit the enter key, which will open an Ask a Question modal window. Once the window opens, the browser will immediately focus on the text field "What do you want to know?"
3. Type in the question. Once you are done writing the question, move to the submit button by hitting the Tab key once. Hit the enter key to submit the question.

This is the end of Asking a Question task.

Explore the Navigation Options

The site has two layouts, depending on the width of the browser. We recommend using the desktop layout rather than the mobile layout. There are multiple top navigation options and multiple side

navigation options. Some of these are clickable. Several of these automatically open a sub-menu when they get keyboard focus. This does not happen if you navigate them using arrow keys or if you click them. Some of these sub-menus have a large number of items. When tabbing forward through the navigation areas, you will hear a repeated item when you move into a sub-menu, and you will navigate through every item in every sub-menu. However, when tabbing backwards, only the top level menu items receive focus. The most efficient way to explore the navigation is to use arrow keys or the 'Skip to main content' link to jump past the navigation area, then work backwards through the menus. When you hear the menu you are interested in, navigate forwards into the menu using the tab key. Ignore the first entry in each sub-menu as it repeats the main menu item.

The main top navigation items are:

- Register Now (No submenu, clickable) Clicking the menu option will take you to the registration page (<https://accan.delegateconnect.co/registrations/page/intro>)
- Watch Live (No submenu, clickable) Clicking the menu option will take you to the watch live page (<https://accan.delegateconnect.co/lives/plenary-2021-09-08/>)
- My Program (No submenu, clickable) Clicking the menu option will take you to the my program page (<https://accan.delegateconnect.co/favourite>)
- Attendees (No submenu, clickable) Clicking the menu option will take you to the attendees page (<https://accan.delegateconnect.co/users/connect>)
- Accessibility (No submenu, clickable) Clicking the menu option will take you to the accessibility page (<https://accan.delegateconnect.co/pages/accessibility>)
- Chat (No submenu, clickable) Clicking the menu option will take you to the chat page (<https://accan.delegateconnect.co/chat>)
- Notifications (No submenu, clickable) - Clicking the menu option will take you to the notification page. (<https://accan.delegateconnect.co/notifications>)
- Search (Submenu of 2 items, clickable) - Opens a sub-menu for searching sessions and papers. Clicking the menu option will take you to the landing page (<https://accan.delegateconnect.co/>)
- My account (Submenu of about 8 items, clickable) - Access to your profile settings. Clicking the menu option will take you to the landing page (<https://accan.delegateconnect.co/>)

The top level side navigation items are:

- Home - will take you to the landing page (<https://accan.delegateconnect.co/>)
- Program (no sub menu, clickable). Clicking the menu item will take you to the program page (<https://accan.delegateconnect.co/x/agenda>)
- Speakers (no sub menu, clickable). Clicking the menu item will take you to the speakers page (<https://accan.delegateconnect.co/speakers>)
- Sponsors and Exhibitors (no sub menu, clickable). Clicking the menu item will take you to the sponsors and exhibitors page (<https://accan.delegateconnect.co/exhibitors>)
- Digital Delegate Bag (no sub menu, clickable). Clicking the menu item will take you to the digital delegate bag page (<https://accan.delegateconnect.co/pages/attendee-resouces>)
- Bingo (no sub menu, clickable). Clicking the menu item will take you to the bingo page (<https://accan.delegateconnect.co/pages/bingo>)
- Breakout Rooms (no sub menu, clickable). Clicking the menu item will take you to the breakout rooms page (<https://accan.delegateconnect.co/pages/networking>)
- FAQ (No submenu, clickable) - Clicking the menu option will take you to the frequently asked questions page. (<https://accan.delegateconnect.co/pages/faq>)
- Contact Us (no submenu, clickable). Clicking the menu item will take you to the Contact Us page. (<https://accan.delegateconnect.co/contact>)

This is the end of information about the site navigation.